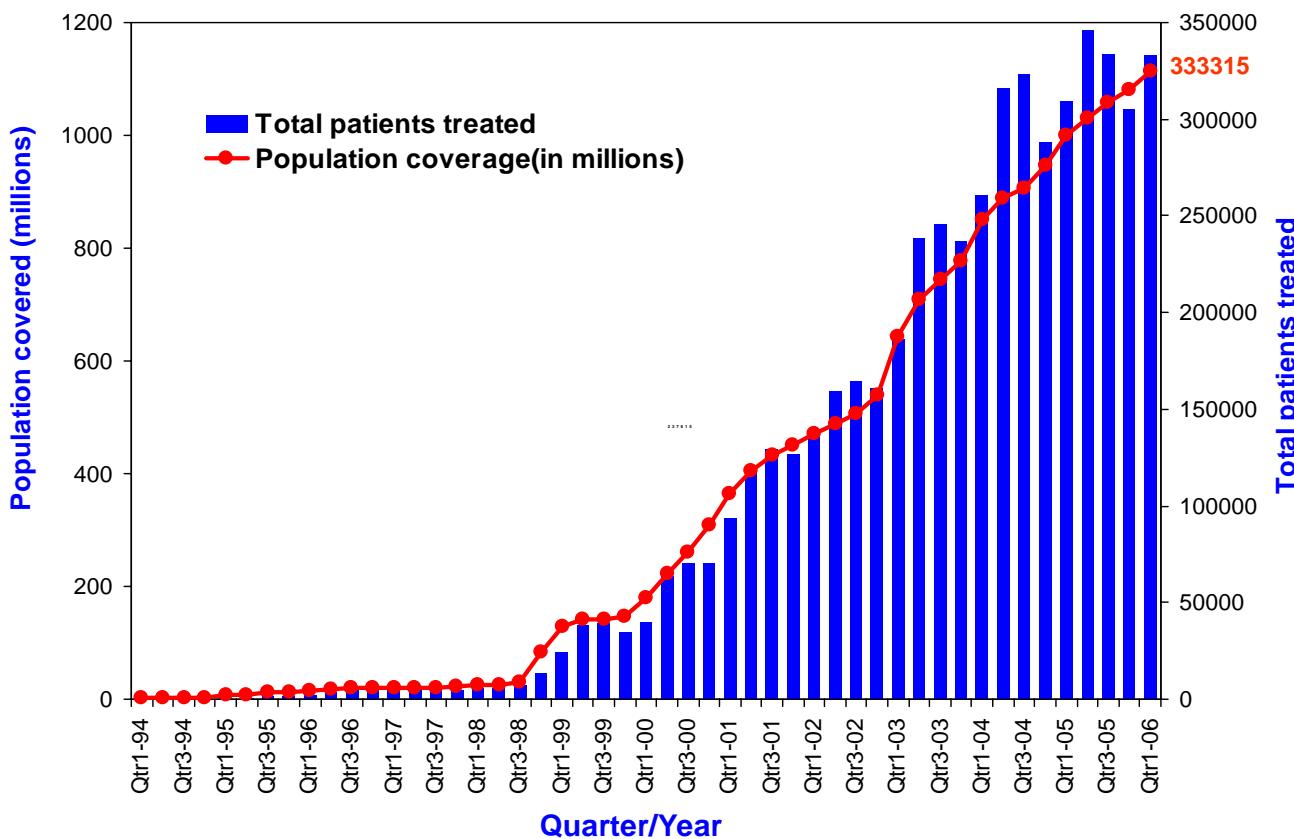


RNTCP Performance Report, India First Quarter, 2006

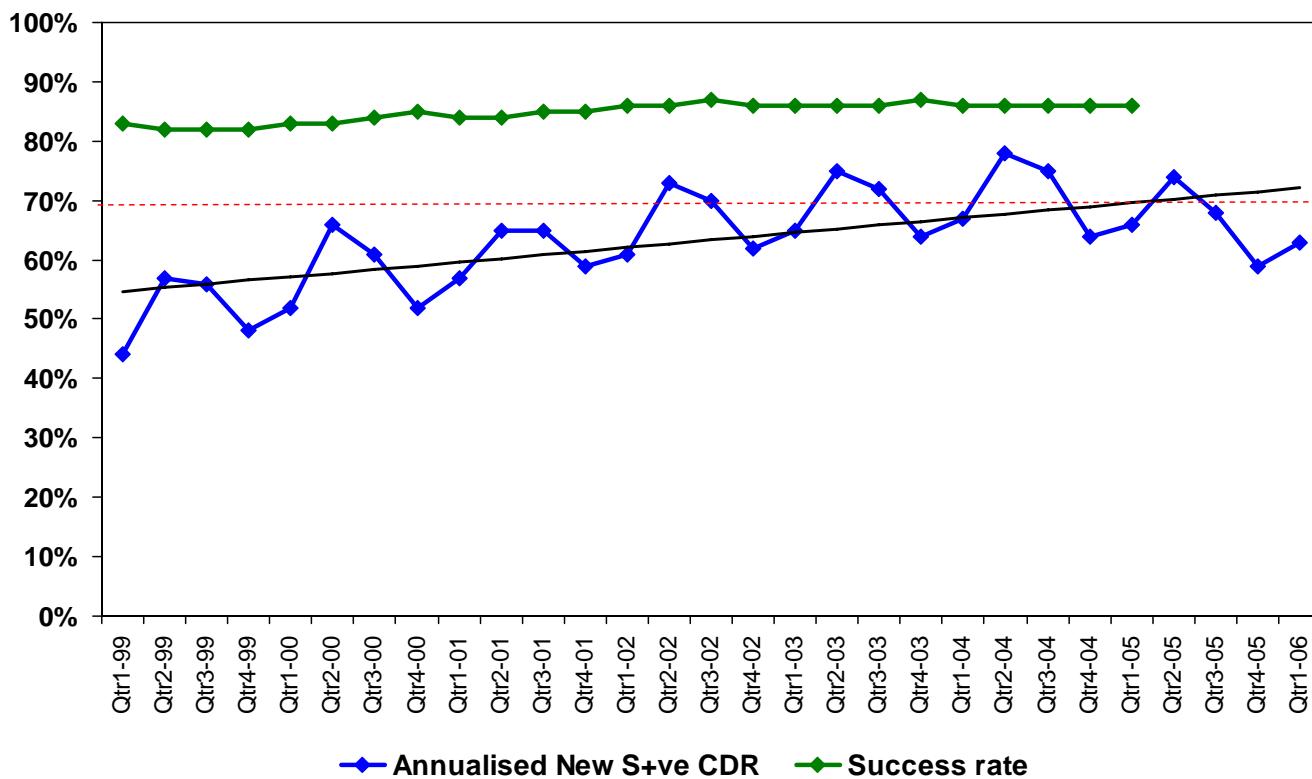


Central TB Division, Directorate General of Health Services
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110011
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Population in India covered under DOTS and total tuberculosis patients put on treatment each quarter



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)

India achieves nationwide coverage under DOTS in 1st quarter 2006

Dear Colleagues,

I am happy to announce that Revised National Tuberculosis Control Programme (RNTCP) has covered the entire population of the country on the eve of 24th March 2006 – World TB Day. I wish to extend my sincere thanks to all the officers and staff at the centre, state and district level, and right up to our primary health centres and sub-centres, who have helped in realizing the goal of nationwide DOTS coverage. Starting in 1993, the RNTCP was implemented in a population of 2.35 million in 5 pilot sites. The process began with an humble beginning in 5 different districts of India (Gulabi Bagh, Delhi; Pathanamthitta, Kerala; Mehasana, Gujarat; BMC, Maharashtra; Calcutta, West Bengal) and currently extends to all the 632 districts/reporting units covering 1114 million population.

Performance

The case detection rate (new smear positive) for the 1st quarter of 2006 was 63% with a total of 331,525 patients placed on treatment. This is low as compared to the case detection rate of 66% in 1st quarter, 2005. Some of the large states viz. Andhra Pradesh, Bihar, Karnataka, Kerala, Maharashtra, Madhya Pradesh, Orissa and Tamil Nadu have shown decline. It is of concern and needs to be evaluated by undertaking a detailed district and TU wise analysis to identify the reasons for the same.

The treatment success rate amongst the new smear positive TB cases registered in the 1st quarter of 2005 was 86%. The sputum conversion rate and cure rate among the new smear positive cases was 89% and 83% respectively.

External Quality Assessment (EQA) implementation

The training of state level trainers on the Sputum Microscopy EQA protocol have been completed for all states and union territories at the national level at TRC, Chennai and NTI, Bangalore. All RNTCP consultants are also trained on EQA. Training of DTOs and district level staff on EQA have been completed in more than 24 states and are underway in other states. However, more than 400 of 601 districts, implementing the program in 4th qtr 05, have not reported their EQA activities in the current quarter. EQA activities have been planned so as to augment the quality of smear microscopy services. All districts are requested to complete EQA implementation and ensure complete and correct reporting of EQA activities in future.

Supervision and Monitoring

‘Small step for man giant leap for mankind’ - Let us all take a small step towards implementation of the supervision and monitoring strategy. Ensure that the supervisory registers are printed and placed at all PHIs, and used by the supervisory staff. Make use of the checklist for CMO/CDHO and DMs for programme review and prepare and submit the same for their perusal. This will help in garnering support from the officers and administrators.

Activities in 1st quarter 2006:

Biannual STO and Consultants meeting: National level meeting of the State TB Officers and RNTCP Consultants from Zone II (includes southern and north-eastern states) was organized to review the performance and programme related issues in these states under Phase II of RNTCP. The states have been asked to strengthen supervision and monitoring at all levels, follow up on EQA implementation, review TB HIV collaboration and conduct training activities in order to maintain the highest quality of service delivery.

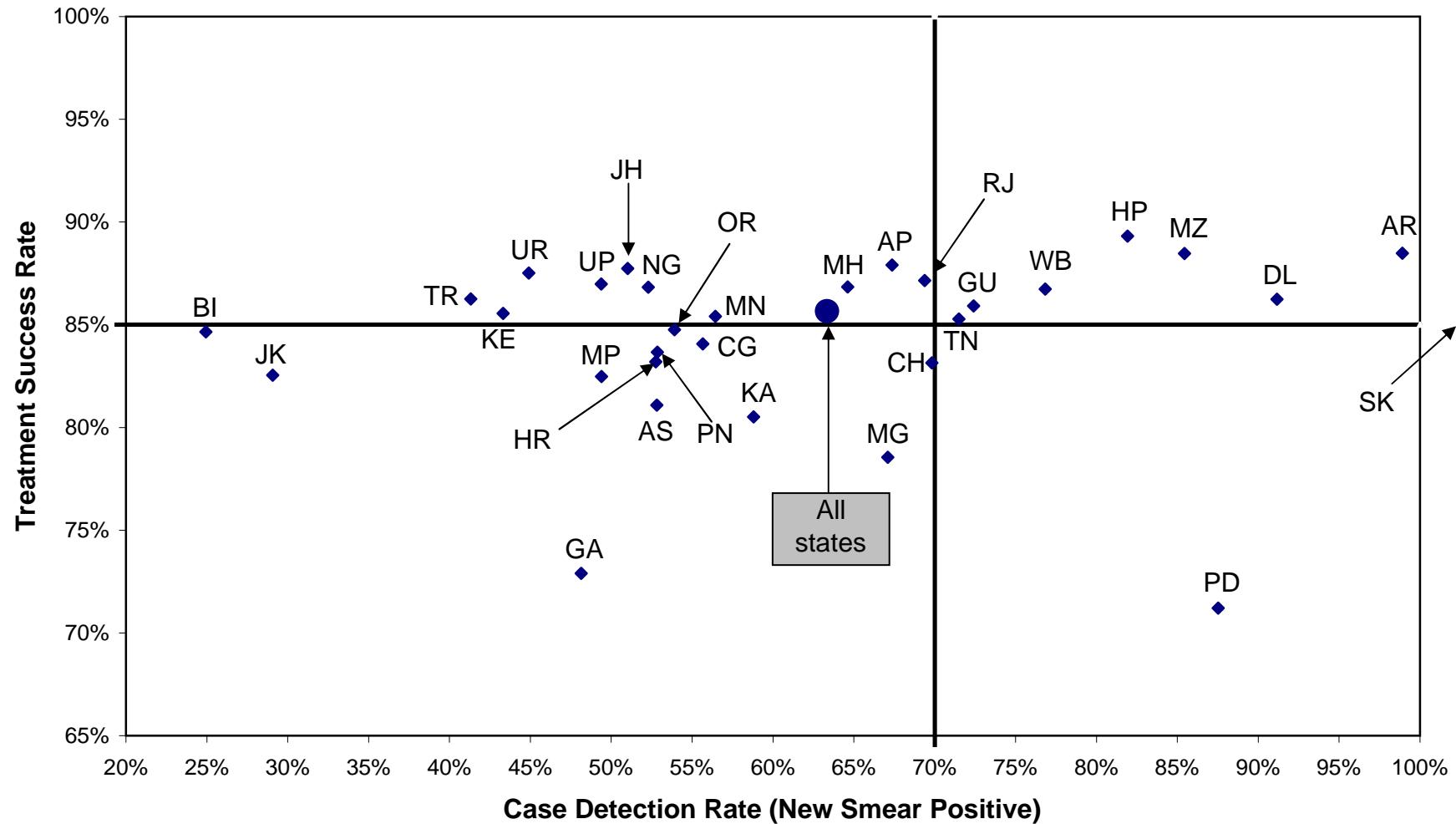
TB Prevalence survey: An expert group meeting was convened to discuss the issues pertaining to conducting TB prevalence surveys in the country. TB disease prevalence survey at select sites was proposed to obtain information on impact of RNTCP on TB prevalence and measure progress of India towards MDG goal of halving the prevalence of TB by 2015. A generic protocol was developed and agreed upon for conducting the survey at the identified sites.

World TB Day was observed across the country, and was marked by organizing symbolic run for TB, symposia and workshops. At the national level, Hon’ble Health Minister flagged off the run and released the RNTCP Annual Report ‘TB India 2006’ on the occasion.

I urge all the programme managers to closely monitor the trends in performance, as a decline in case detection rate is being observed over the last couple of quarters in most of the states. We should prevent complacency creeping in and intensify monitoring to ensure that RNTCP activities are implemented according to guidelines. ‘What gets supervised gets done’

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 1st quarter 2006/2005



AP- Andhra Pradesh; AR-Arunachal Pradesh; AS-Assam; BI-Bihar; CH-Chandigarh; CG-Chhattisgarh; DL-Delhi; GA-Goa; GU-Gujarat; HR-Haryana; HP-Himachal Pradesh; JK- Jammu & Kashmir; JH-Jharkhand; KA-Karnataka; KE-Kerala; 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, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first quarter)**

State	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases
Andaman & Nicobar	4	1003	255	79	8%	221	224	57	58 (77%)	43%	75	62	32%
Andhra Pradesh	804	107793	134	15425	14%	26404	131	10159	51 (67%)	51%	9578	2422	11%
Arunachal Pradesh	12	2585	221	359	14%	577	197	217	74 (99%)	58%	159	55	13%
Assam	290	24453	84	3926	16%	6893	95	2873	40 (53%)	57%	2169	599	11%
Bihar	903	41003	45	5206	13%	10845	64	3183	19 (25%)	38%	5180	455	5%
Chandigarh	10	3905	385	386	10%	523	207	168	66 (70%)	62%	101	150	36%
Chhattisgarh	229	25972	114	3206	12%	6742	118	2545	45 (56%)	48%	2779	716	12%
D & N Haveli	2	455	183	55	12%	95	153	48	77 (97%)	70%	21	17	20%
Daman & Diu	1.8	802	451	48	6%	43	97	17	38 (48%)	53%	15	5	14%
Delhi	161	43581	271	6609	15%	12380	308	3478	87 (91%)	58%	2483	3679	38%
Goa	15	2656	173	243	9%	447	116	148	39 (48%)	52%	137	92	24%
Gujarat	548	90224	165	14355	16%	19836	145	7937	58 (72%)	70%	3471	2490	18%
Haryana	230	39385	171	5352	14%	8004	139	2887	50 (53%)	61%	1817	1122	19%
Himachal Pradesh	64	16576	258	2149	13%	3255	203	1250	78 (82%)	69%	568	654	26%
Jammu & Kashmir	116	16579	143	1011	6%	2396	83	801	28 (29%)	55%	650	651	31%
Jharkhand	292	24067	82	3659	15%	7377	101	2791	38 (51%)	47%	3114	426	7%
Karnataka	561	89459	159	9828	11%	16129	115	6189	44 (59%)	61%	3959	2993	23%
Kerala	336	64236	191	3660	6%	6345	76	2727	32 (43%)	65%	1438	1429	26%
Lakshadweep	0.7	47	71	2	4%	9	55	2	12 (16%)	29%	5	2	22%
Madhya Pradesh	668	64019	96	10772	17%	17605	105	6600	40 (49%)	53%	5810	1729	12%
Maharashtra	1041	147693	142	18707	13%	35134	135	13454	52 (65%)	57%	10354	5337	18%
Manipur	26	3392	132	346	10%	1131	177	271	42 (56%)	41%	383	202	24%
Meghalaya	25	2774	112	457	16%	901	146	311	50 (67%)	62%	188	164	25%
Mizoram	10	1994	209	207	10%	467	196	153	64 (85%)	60%	104	139	35%
Nagaland	21	2313	108	241	10%	633	119	209	39 (52%)	58%	149	130	27%
Orissa	391	44454	114	6009	14%	10447	107	4474	46 (54%)	60%	2963	1684	18%
Pondicherry	10	4028	387	366	9%	431	165	171	66 (88%)	61%	109	79	22%
Punjab	260	41269	159	5086	12%	8188	126	3261	50 (53%)	62%	1980	1482	22%
Rajasthan	624	86674	139	15628	18%	24221	155	8663	56 (69%)	54%	7357	2798	15%
Sikkim	6	1727	298	204	12%	346	239	126	87 (116%)	72%	50	85	33%
Tamil Nadu	653	169256	259	13154	8%	23244	142	8748	54 (71%)	56%	6879	4734	23%
Tripura	34	2748	80	329	12%	493	58	265	31 (41%)	75%	86	61	15%
Uttar Pradesh	1839	223900	122	31318	14%	51512	112	21560	47 (49%)	56%	17067	4490	10%
Uttarakhand	92	14715	160	1832	12%	2695	117	983	43 (45%)	55%	810	331	16%
West Bengal	858	152048	177	16797	11%	27346	128	12357	58 (77%)	65%	6670	3600	16%
Grand Total	11136	1557785	140	197011	13%	333315	123	129083	48 (63%)	57%	98678	45064	17%

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, Uttarakhand) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, 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, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	16	22%	29 15%	89%			95%	0 0%	4 5%	57 100%	57 100%	20 100%	
Andhra Pradesh	3356	25%	628 3%	90%	85%	88%	90%	86 1%	1301 9%	8604 84%	9773 96%	2617 82%	6788 72%
Arunachal Pradesh	104	32%	12 3%	94%	86%	88%	85%	21 6%	27 8%	204 87%	232 99%	192 90%	133 86%
Assam	780	21%	207 4%	85% 77%	81%	89%	30 1%	345 9%	2213 81%	2584 93%	1368 70%	1604 83%	
Bihar	1212	28%	345 4%	81% 81%	81%	85%	85%	17 0%	722 14%	2463 86%	2780 97%	1689 73%	790 73%
Chandigarh	60	26%	59 14%	95%	83%	83%	90%	11 4%	17 6%	154 92%	167 99%	27 90%	131 89%
Chhattisgarh	458	15%	330 5%	88%	81%	84%	92%	19 1%	223 7%	2255 89%	2513 99%	436 74%	1520 80%
D & N Haveli	8	14%	2 2%	80%			98%	0 0%	1 2%	48 100%	48 100%	33 69%	
Daman & Diu	6	26%	0 0%	95%			57%	0 0%	18 43%	17 100%	17 100%	17 100%	
Delhi	1683	33%	1395 14%	90%	86%	86%	91%	159 3%	330 6%	3126 92%	3393 100%	1806 66%	2673 93%
Goa	44	23%	22 6%	87%	73% 73%	86%	85%	4 2%	28 13%	103 70%	148 100%	28 100%	97 86%
Gujarat	4200	35%	754 5%	91%	85%	86%	93%	188 1%	719 6%	6702 84%	7787 98%	1979 86%	5058 83%
Haryana	1675	37%	283 5%	89%	82%	83%	90%	50 1%	407 8%	2263 91%	2448 98%	768 82%	1896 89%
Himachal Pradesh	660	35%	43 2%	92%	88%	89%	89%	22 1%	175 9%	932 89%	932 89%	520 70%	745 79%
Jammu & Kashmir	202	20%	49 2%	87%	77% 77%	83%	95%	19 2%	31 3%	548 94%	564 96%	497 95%	105 76%
Jharkhand	587	17%	269 4%	83% 83%	77%	88%	85%	10 0%	322 9%	1944 81%	2370 97%	510 59%	962 60%
Karnataka	2142	26%	786 6%	86%	80%	81%	91%	78 1%	687 8%	5302 86%	5793 94%	1461 88%	3924 78%
Kerala	573	17%	462 8%	86%	83%	86%	91%	25 1%	269 8%	2343 83%	2483 90%	557 74%	1811 75%
Lakshadweep	0	0%	0 0%				100%	0 0%	0 0%	2 100%	2 100%	2 100%	
Madhya Pradesh	2681	29%	536 4%	87%	79% 79%	82%	91%	101 1%	813 8%	4915 82%	5876 94%	1542 64%	3785 71%
Maharashtra	3704	22%	1762 6%	91%	86%	87%	94%	149 1%	891 5%	10776 86%	12554 96%	3751 51%	9971 82%
Manipur	84	24%	45 5%	90%	85%	85%	98%	1 0%	6 2%	275 98%	267 95%	212 81%	186 87%
Meghalaya	136	30%	55 8%	87%	77% 79%	79%	98%	0 0%	9 2%	243 86%	295 96%	140 68%	199 81%
Mizoram	46	23%	19 5%	95%	88%	88%	96%	4 2%	4 2%	150 98%	151 99%	134 88%	122 90%
Nagaland	80	28%	43 9%	91%	86%	87%	90%	0 0%	1 0%	137 94%	120 97%	70 22%	56 79%
Orissa	800	15%	334 4%	86%	77% 77%	85%	87%	52 1%	574 10%	2083 84%	2509 97%	1023 63%	1792 48%
Pondicherry	65	28%	0 0%	84% 84%	68% 71%	80%	80%	19 8%	32 13%	79 46%	161 94%	171 100%	82 48%
Punjab	1192	27%	402 6%	87%	79% 79%	84%	91%	78 2%	339 7%	3012 92%	3229 99%	600 91%	2009 94%
Rajasthan	4649	35%	934 5%	91%	86%	87%	87%	127 1%	1671 12%	6606 76%	8014 92%	1479 83%	5903 81%
Sikkim	64	34%	34 13%	93%	85%	85%	86%	6 3%	20 11%	120 95%	124 98%	79 95%	98 89%
Tamil Nadu	2253	20%	2323 11%	88%	83%	85%	90%	77 1%	1041 9%	6976 80%	8426 96%	1423 67%	6460 78%
Tripura	65	20%	3 1%	88%	81%	86%	88%	7 2%	33 10%	74 91%	51 91%	33 85%	20 71%
Uttar Pradesh	7255	25%	2128 5%	90%	84%	87%	91%	66 0%	2475 8%	16659 88%	20093 99%	5384 73%	10416 88%
Uttarakhand	503	34%	106 5%	94%	87%	88%	94%	23 1%	78 5%	875 89%	941 96%	513 88%	739 91%
West Bengal	2803	18%	1182 5%	90%	86%	87%	91%	38 0%	1276 8%	9944 80%	11701 95%	1632 82%	8503 85%
Grand Total	44146	25%	15581 6%	89%	83%	86%	91%	1487 1%	14889 8%	102204 84%	118603 96%	32713 71%	78595 80%

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, Uttarakhand) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal) is 75; South Zone (Andhra Pradesh, Karnataka, 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

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

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

Treatment Outcome of New cases for 1st quarter 2005

Implementing states	New Smear Positive ¹							New Smear Negative ²							New Extra Pulmonary ²						
	Regist- ered	Cure	Comp- leted	Died	Failure	Defaulted	Trans out	Regist- ered	Comp- leted	Died	Failure	Defaulted	Trans out	Regist- ered	Comp- leted	Died	Failure	Defaulted	Trans out		
Andaman & Nicobar																					
Andhra Pradesh	11119	84.6%	3.3%	4.8%	2.8%	4.2%	0.3%	10900	87.2%	5.2%	0.8%	6.4%	0.5%	2139	90.2%	2.7%	0.1%	6.3%	0.7%		
Arunachal Pradesh	191	85.9%	2.6%	1.6%	4.2%	4.2%	1.6%	209	80.9%	5.7%	1.4%	11.5%	0.5%	66	90.9%	1.5%	0.0%	6.1%	1.5%		
Assam	2496	76.6%	4.5%	5.8%	2.4%	9.6%	1.1%	2526	79.8%	4.7%	0.8%	13.3%	1.4%	540	87.8%	3.0%	0.2%	7.6%	1.5%		
Bihar	1232	80.5%	4.1%	3.9%	1.7%	8.8%	0.6%	1950	87.3%	2.0%	1.4%	8.7%	0.6%	257	91.4%	1.2%	0.0%	7.0%	0.4%		
Chandigarh	178	83.1%	0.0%	3.4%	5.1%	5.1%	3.4%	140	95.0%	0.7%	0.7%	3.6%	0.0%	170	91.2%	1.2%	1.2%	0.6%	5.9%		
Chhattisgarh	2329	81.2%	2.9%	5.5%	1.5%	8.4%	0.3%	2334	85.0%	3.3%	0.6%	10.8%	0.3%	543	93.6%	2.2%	0.0%	3.7%	0.6%		
D & N Haveli																					
Daman & Diu																					
Delhi	3082	86.1%	0.1%	2.3%	3.8%	6.2%	1.5%	2288	90.6%	2.1%	1.7%	5.0%	0.6%	3355	95.9%	0.7%	0.1%	2.7%	0.6%		
Goa	155	72.9%	0.0%	5.2%	5.8%	12.3%	3.2%	131	77.1%	2.3%	2.3%	14.5%	3.8%	82	79.3%	3.7%	2.4%	13.4%	1.2%		
Gujarat	7165	85.4%	0.5%	4.6%	3.0%	5.3%	1.1%	4663	82.7%	3.7%	1.3%	11.3%	1.0%	2564	88.5%	1.8%	0.0%	9.0%	0.7%		
Haryana	2862	82.3%	0.9%	4.2%	4.5%	7.6%	0.5%	1876	81.3%	4.6%	2.8%	11.2%	0.1%	1158	90.8%	2.1%	0.0%	7.0%	0.3%		
Himachal Pradesh	1095	88.4%	0.9%	3.7%	2.3%	4.3%	0.3%	713	86.1%	5.9%	1.5%	6.2%	0.3%	700	91.9%	2.9%	0.3%	4.7%	0.3%		
Jammu & Kashmir	149	76.5%	6.0%	5.4%	0.0%	10.7%	1.3%	131	84.0%	0.8%	0.0%	14.5%	0.8%	92	88.0%	2.2%	1.1%	7.6%	1.1%		
Jharkhand	1932	77.2%	10.5%	4.2%	0.9%	7.2%	0.0%	2120	88.5%	2.4%	0.7%	8.2%	0.0%	281	91.1%	1.8%	0.0%	6.4%	0.4%		
Karnataka	6759	79.5%	1.0%	6.3%	3.0%	8.4%	2.0%	5168	81.6%	5.6%	1.1%	9.6%	2.0%	2639	87.7%	3.7%	0.2%	6.0%	2.4%		
Kerala	2984	83.1%	2.4%	5.1%	3.2%	5.7%	0.5%	1425	88.5%	4.7%	0.4%	5.9%	0.6%	1451	90.5%	2.5%	0.2%	6.1%	0.6%		
Lakshadweep																					
Madhya Pradesh	6608	78.6%	3.9%	5.6%	2.7%	9.1%	0.2%	6168	85.4%	2.9%	1.2%	10.4%	0.1%	1504	91.4%	1.3%	0.2%	6.6%	0.5%		
Maharashtra	14159	86.0%	0.8%	5.0%	2.4%	5.2%	0.6%	12117	86.2%	3.9%	0.8%	8.6%	0.5%	5702	88.8%	2.8%	0.4%	7.5%	0.5%		
Manipur	233	85.4%	0.0%	3.0%	2.1%	9.4%	0.0%	347	85.6%	2.3%	0.0%	12.1%	0.0%	213	89.2%	2.3%	0.0%	8.5%	0.0%		
Meghalaya	317	76.7%	1.9%	4.7%	7.6%	8.8%	0.3%	235	85.5%	6.0%	0.4%	8.1%	0.0%	182	94.5%	2.7%	0.0%	2.7%	0.0%		
Mizoram	156	88.5%	0.0%	3.2%	3.2%	4.5%	0.6%	130	85.4%	6.2%	2.3%	6.2%	0.0%	120	92.5%	5.0%	0.0%	2.5%	0.0%		
Nagaland	167	85.6%	1.2%	1.2%	5.4%	5.4%	0.0%	205	76.6%	5.4%	1.0%	17.1%	0.0%	128	85.9%	1.6%	0.0%	11.7%	0.8%		
Orissa	4867	77.2%	7.5%	5.5%	1.3%	8.2%	0.2%	3089	88.1%	4.3%	0.4%	6.9%	0.2%	1719	91.0%	1.9%	0.1%	6.2%	0.8%		
Pondicherry	132	68.2%	3.0%	3.8%	0.8%	24.2%	0.0%	69	75.4%	7.2%	1.4%	15.9%	0.0%	59	83.1%	5.1%	0.0%	11.9%	0.0%		
Punjab	2688	78.8%	4.9%	4.9%	2.9%	7.5%	1.0%	1655	87.1%	3.5%	1.6%	6.9%	1.0%	1134	91.6%	3.0%	0.2%	4.2%	1.0%		
Rajasthan	8520	85.6%	1.6%	3.5%	1.8%	7.2%	0.3%	8141	86.8%	3.1%	0.9%	9.1%	0.1%	2619	90.5%	1.7%	0.3%	7.1%	0.5%		
Sikkim	129	85.3%	0.0%	3.1%	9.3%	1.6%	0.8%	99	85.9%	2.0%	4.0%	5.1%	3.0%	100	93.0%	4.0%	1.0%	2.0%	0.0%		
Tamil Nadu	9936	83.5%	1.8%	5.8%	2.4%	6.1%	0.4%	7881	89.9%	3.8%	0.4%	5.6%	0.3%	4213	93.8%	2.7%	0.0%	3.2%	0.3%		
Tripura	160	80.6%	5.6%	6.9%	2.5%	4.4%	0.0%	90	83.3%	4.4%	2.2%	10.0%	0.0%	48	91.7%	6.3%	0.0%	2.1%	0.0%		
Uttar Pradesh	14423	84.4%	2.6%	4.1%	1.1%	7.8%	0.0%	13190	88.2%	2.4%	0.5%	8.9%	0.0%	3519	94.6%	0.6%	0.0%	4.8%	0.0%		
Uttaranchal	929	86.7%	0.9%	3.6%	2.6%	6.1%	0.2%	715	89.8%	3.4%	2.1%	4.3%	0.4%	282	92.6%	1.1%	0.0%	6.0%	0.4%		
West Bengal	11615	85.9%	0.9%	3.9%	2.5%	6.5%	0.3%	7008	86.6%	4.4%	0.7%	8.1%	0.1%	3350	91.3%	3.4%	0.1%	5.0%	0.2%		
Grand Total	118767	83.4%	2.3%	4.7%	2.4%	6.7%	0.5%	97713	86.5%	3.7%	0.9%	8.5%	0.4%	40929	91.3%	2.3%	0.2%	5.7%	0.6%		

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,
1st quarter 2005 (excluding "Others")**

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	67.7%	73.0%	7.4%	5.1%	13.8%	0.7%	16263
Failure	51.9%	59.3%	9.0%	13.3%	17.5%	0.9%	4173
Treatment after default	59.8%	66.9%	7.8%	4.2%	19.5%	1.7%	16277
Total	62.4%	68.7%	7.8%	5.6%	16.7%	1.2%	36713

**State-wise outcome of Smear Positive Retreatment cases
for 1st quarter 2005, (excluding "Others")**

Implementing states	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Andaman & Nicobar							
Andhra Pradesh	60.6%	69.1%	8.7%	7.3%	14.1%	0.6%	2984
Arunachal Pradesh	68.4%	76.3%	5.3%	14.5%	2.6%	1.3%	76
Assam	56.5%	67.3%	8.9%	5.3%	15.6%	3.0%	666
Bihar	66.6%	72.1%	10.4%	3.7%	13.1%	0.3%	383
Chandigarh	82.4%	82.4%	2.9%	0.0%	5.9%	8.8%	68
Chhattisgarh	65.3%	69.9%	6.4%	3.7%	19.3%	0.7%	409
D & N Haveli							
Daman & Diu							
Delhi	71.3%	71.7%	5.5%	7.0%	14.3%	1.4%	1407
Goa	64.7%	64.7%	3.9%	0.0%	25.5%	5.9%	51
Gujarat	53.0%	58.1%	8.8%	6.4%	24.4%	2.3%	3707
Haryana	62.7%	69.1%	7.5%	5.5%	18.0%	0.7%	1536
Himachal Pradesh	70.6%	73.9%	8.1%	7.9%	10.1%	0.0%	506
Jammu & Kashmir	86.8%	86.8%	5.3%	2.6%	5.3%	0.0%	38
Jharkhand	64.2%	82.4%	5.2%	2.8%	10.3%	0.4%	466
Karnataka	50.9%	57.0%	9.5%	8.5%	21.0%	4.1%	2100
Kerala	64.3%	69.5%	5.8%	7.4%	16.3%	1.0%	498
Lakshadweep							
Madhya Pradesh	55.8%	65.0%	8.8%	6.8%	18.9%	0.4%	2421
Maharashtra	58.9%	63.8%	9.5%	6.1%	19.5%	1.1%	3616
Manipur	67.6%	68.9%	5.4%	5.4%	20.3%	0.0%	74
Meghalaya	51.3%	58.8%	10.9%	16.8%	12.6%	0.8%	119
Mizoram	67.4%	67.4%	7.0%	4.7%	18.6%	2.3%	43
Nagaland	78.1%	80.8%	2.7%	5.5%	11.0%	0.0%	73
Orissa	53.7%	67.1%	7.2%	4.5%	19.8%	0.5%	782
Pondicherry	60.6%	63.4%	5.6%	4.2%	26.8%	0.0%	71
Punjab	67.2%	72.1%	9.2%	5.2%	11.6%	1.9%	1008
Rajasthan	68.4%	76.4%	6.5%	3.6%	12.5%	1.0%	4386
Sikkim	79.2%	79.2%	8.3%	10.4%	0.0%	2.1%	48
Tamil Nadu	57.4%	62.8%	9.5%	6.2%	20.7%	0.8%	1665
Tripura	67.5%	72.5%	10.0%	7.5%	10.0%	0.0%	40
Uttar Pradesh	71.5%	78.3%	5.9%	3.1%	12.4%	0.3%	4589
Uttaranchal	71.5%	73.3%	5.9%	2.8%	16.9%	1.0%	390
West Bengal	66.5%	69.2%	6.7%	6.1%	17.4%	0.5%	2493
Grand Total	62.4%	68.7%	7.8%	5.6%	16.7%	1.2%	36713

Values for grey areas are not expected

Programme infrastructure and Staffing for 1st quarter 2006

Implementing states	Total no. of Districts / DTC	Implementing district details			Involvement of Other sectors			Number of key staff in position					
		No. of reporting units (districts /	No. of TUs'	No. of DMCs'	NGO	PP	Medical College	DTO	2nd MO	MO-TC	STS	STLS	LT
Andaman & Nicobar	2	1	3	13	2	0	0	1	1	3	3	3	19
Andhra Pradesh	24	24	169	860	115	121	25	22	20	156	165	164	827
Arunachal Pradesh	13	13	17	34	19	3	0	13	2	30	13	14	31
Assam	23	23	82	325	49	65	3	22	9	59	65	70	348
Bihar	38	37	167	720	42	79	8	30	284	152	155	135	593
Chandigarh	1	1	2	13	13	189	2	1	0	2	2	4	13
Chhattisgarh	16	16	61	290	51	107	1	16	0	54	59	81	260
D & N Haveli	1	1	1	5	0	0	0	1	0	0	1	1	5
Daman & Diu	2	2	2	3	0	3	0	2	0	2	2	2	2
Delhi	21	20	30	182	97	889	5	20	20	26	38	32	163
Goa	2	2	3	18	8	7	1	1	0	2	4	3	27
Gujarat	30	27	125	642	225	2439	11	26	14	123	123	120	565
Haryana	19	19	45	204	30	343	3	17	9	39	45	45	216
Himachal Pradesh	12	12	41	166	11	45	2	12	4	38	41	40	173
Jammu & Kashmir	14	14	39	154	5	0	2	14	11	36	39	41	161
Jharkhand	22	22	59	288	70	22	3	21	16	52	58	58	288
Karnataka	28	28	115	617	113	558	32	27	10	107	114	113	609
Kerala	14	14	67	481	72	529	11	14	12	58	63	69	546
Lakshadweep	1	1	1	9	1	1	0	1	0	0	1	0	13
Madhya Pradesh	45	45	146	717	50	308	7	44	7	133	134	130	659
Maharashtra	49	48	209	1081	173	3227	42	47	45	202	203	206	1164
Manipur	9	9	11	45	111	0	1	9	2	2	9	13	41
Meghalaya	7	7	10	58	20	11	0	7	6	9	10	10	61
Mizoram	8	8	9	27	1	0	0	8	1	4	9	9	33
Nagaland	8	8	8	31	11	0	0	7	1	8	8	9	31
Orissa	31	31	102	529	100	53	3	27	7	73	84	55	480
Pondicherry	4	1	4	19	1	0	4	0	0	4	5	4	19
Punjab	17	17	51	284	155	386	6	16	1	50	48	51	277
Rajasthan	32	32	145	719	106	262	6	30	15	136	141	141	690
Sikkim	4	4	5	20	10	16	1	4	0	4	5	5	19
Tamil Nadu	29	29	144	750	196	809	23	27	27	110	132	137	668
Tripura	4	4	9	50	0	0	1	4	0	8	7	8	39
Uttar Pradesh	70	70	341	1447	104	202	14	63	51	294	324	321	1258
Uttaranchal	13	13	30	145	24	52	2	13	11	26	29	30	120
West Bengal	19	19	179	867	121	330	9	16	13	174	179	179	966
Grand Total	632	622	2432	11813	2106	11056	228	583	599	2176	2318	2303	11384

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	4	1003	255	79	8%	221	224	57	58	77%	43%	75	62	32%
Andhra Pradesh	Adilabad *	26	2471	94	408	17%	627	95	321	49	65%	63%	187	25	5%
Andhra Pradesh	Anantapur	39	6764	175	815	12%	1328	137	506	52	70%	52%	469	139	12%
Andhra Pradesh	Bhadrachalam	8	2590	313	293	11%	431	208	206	100	133%	56%	159	13	3%
Andhra Pradesh	Cuddapah	27	3133	115	424	14%	925	135	309	45	60%	42%	425	55	7%
Andhra Pradesh	Chittoor	40	5299	134	604	11%	1015	102	404	41	54%	57%	307	150	17%
Andhra Pradesh	East Godavari	52	6963	135	818	12%	1747	135	605	47	62%	49%	638	278	18%
Andhra Pradesh	Guntur	47	9799	209	1272	13%	1899	162	760	65	87%	51%	724	113	7%
Andhra Pradesh	Hyderabad	39	9705	248	1383	14%	1585	162	577	59	79%	58%	418	380	28%
Andhra Pradesh	Khammam	19	2490	131	466	19%	743	157	288	61	81%	49%	295	48	8%
Andhra Pradesh	Karimnagar	37	3258	88	525	16%	839	91	333	36	48%	50%	333	33	5%
Andhra Pradesh	Kurnool	37	4798	129	644	13%	1610	173	484	52	69%	38%	803	65	5%
Andhra Pradesh	Krishna	45	5315	119	819	15%	1370	122	479	43	57%	47%	546	50	5%
Andhra Pradesh	Mahbubnagar	37	3668	98	530	14%	985	106	410	44	59%	50%	412	32	4%
Andhra Pradesh	Medak	28	2695	95	392	15%	646	91	262	37	49%	64%	148	91	18%
Andhra Pradesh	Nalgonda	34	3502	102	683	20%	1031	120	436	51	68%	57%	335	51	6%
Andhra Pradesh	Nellore	28	4562	161	558	12%	1099	156	366	52	69%	50%	366	75	9%
Andhra Pradesh	Nizamabad	25	2369	95	291	12%	620	100	272	44	58%	49%	284	26	4%
Andhra Pradesh	Prakasam	32	3812	117	463	12%	1060	131	412	51	68%	47%	464	42	5%
Andhra Pradesh	Rangareddi	37	4359	117	874	20%	1120	120	490	53	70%	65%	264	183	20%
Andhra Pradesh	Srikakulam	27	3772	140	465	12%	1038	155	369	55	73%	44%	476	115	12%
Andhra Pradesh	Visakhapatnam	40	5419	135	666	12%	1304	130	496	49	66%	54%	428	208	18%
Andhra Pradesh	Vizianagaram	24	4756	199	583	12%	887	149	385	65	86%	62%	235	103	14%
Andhra Pradesh	West Godavari	40	2984	74	822	28%	1551	154	583	58	77%	52%	547	102	8%
Andhra Pradesh	Warangal	34	3310	96	627	19%	944	110	406	47	63%	56%	315	45	6%
Arunachal Pradesh	Along DTC	0													
Arunachal Pradesh	Bomdila DTC	0													
Arunachal Pradesh	Changlang **	1.3	122	91	14	11%	18	54	11	33	44%	79%	3	0	0%
Arunachal Pradesh	Dibang Valley	0.6	118	191	9	8%	19	123	9	58	78%	82%	2	1	8%
Arunachal Pradesh	Deomali DTC	0													
Arunachal Pradesh	East Kameng *	0.6	179	293	30	17%	35	229	8	52	70%	80%	2	6	38%
Arunachal Pradesh	East Siang *	0.9	243	259	28	12%	73	311	27	115	154%	51%	26	6	10%
Arunachal Pradesh	Lohit **	1.5	330	214	49	15%	54	140	31	81	107%	84%	6	2	5%
Arunachal Pradesh	Lower Subansiri *	1.0	290	277	16	6%	38	145	11	42	56%	41%	16	4	13%
Arunachal Pradesh	Papum Pare	1.3	605	463	116	19%	142	435	45	138	184%	48%	49	16	15%
Arunachal Pradesh	Pasighat DTC	0													
Arunachal Pradesh	Tezu DTC	0													
Arunachal Pradesh	Tirap †	1.1	196	182	29	15%	62	231	21	78	104%	58%	15	12	25%
Arunachal Pradesh	Tawang *	0.4	86	231	14	16%	23	247	10	107	143%	63%	6	1	6%
Arunachal Pradesh	Upper Siang	0.4	106	298	9	8%	24	270	9	101	135%	56%	7	4	20%
Arunachal Pradesh	Upper Subansiri *	1	97	164	22	23%	40	271	16	109	145%	53%	14	1	3%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of initial defaulters	No (%) of 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	16	22%	29 15%	89%			95%	0 0%	4 5%	57 100%	57 100%	20 100%	
Andhra Pradesh	Adilabad *	93	22%	6 1%	92%	84%	86%	79%	0 0%	85 21%	286 89%	321 100%	100 83%	263 89%
Andhra Pradesh	Anantapur	171	25%	17 2%	90%	86%	86%	90%	0 0%	78 10%	383 76%	499 99%	204 91%	322 65%
Andhra Pradesh	Bhadrachalam	48	19%	4 1%	88%	90%	92%	99%	1 0%	3 1%	160 78%	199 97%	62 62	91% 139 67%
Andhra Pradesh	Cuddapah	91	23%	9 1%	91%	86%	88%	86%	0 0%	59 14%	261 84%	294 95%	144 144	89% 281 85%
Andhra Pradesh	Chittoor	132	25%	13 2%	88%	83%	86%	72%	8 1%	150 27%	290 71%	384 95%	29 67%	282 74%
Andhra Pradesh	East Godavari	143	19%	108 7%	90%	83%	86%	94%	0 0%	45 6%	525 87%	605 100%	84 77%	439 79%
Andhra Pradesh	Guntur	204	21%	25 2%	92%	86%	89%	96%	5 0%	44 4%	663 87%	734 97%	293 86%	390 64%
Andhra Pradesh	Hyderabad	173	23%	97 7%	92%	89%	89%	80%	6 1%	170 19%	554 96%	577 100%	62 62	86% 498 95%
Andhra Pradesh	Khammam	111	28%	4 1%	93%	82%	91%	86%	0 0%	65 14%	285 99%	288 100%	50 77%	67%
Andhra Pradesh	Karimnagar	132	28%	3 0%	92%	86%	90%	90%	21 4%	28 5%	285 86%	332 100%	42 72%	197 81%
Andhra Pradesh	Kurnool	176	27%	37 3%	91%	85%	86%	90%	3 0%	59 10%	349 68%	510 100%	60 80%	249 51%
Andhra Pradesh	Krishna	189	28%	34 3%	93%	86%	87%	92%	3 0%	58 7%	408 85%	392 82%	212 83%	349 68%
Andhra Pradesh	Mahbubnagar	125	23%	9 1%	88%	84%	84%	83%	0 0%	89 17%	359 88%	403 98%	260 63%	159 45%
Andhra Pradesh	Medak	125	32%	26 5%	91%	71%	92%	93%	2 1%	26 7%	224 85%	187 71%	47 70%	134 58%
Andhra Pradesh	Nalgonda	205	32%	4 0%	89%	82%	87%	91%	6 1%	53 8%	328 75%	406 93%	124 83%	251 53%
Andhra Pradesh	Nellore	216	37%	13 2%	94%	86%	91%	84%	0 0%	85 16%	282 77%	358 98%	14 88%	184 61%
Andhra Pradesh	Nizamabad	37	12%	24 4%	93%	88%	91%	92%	1 0%	21 7%	243 89%	272 100%	20 71%	226 85%
Andhra Pradesh	Prakasam	117	22%	6 1%	75%	71%	83%	90%	1 0%	47 10%	351 85%	412 100%	80 67%	181 60%
Andhra Pradesh	Rangareddi	170	26%	17 2%	73%	84%	84%	96%	2 0%	25 4%	457 93%	485 99%	72 86%	338 89%
Andhra Pradesh	Srikakulam	72	16%	34 4%	93%	85%	92%	92%	4 1%	33 7%	298 81%	360 98%	72 100%	229 72%
Andhra Pradesh	Visakhapatnam	121	20%	33 3%	93%	88%	90%	96%	8 1%	17 3%	483 97%	484 98%	94 94%	466 93%
Andhra Pradesh	Vizianagaram	143	27%	40 6%	93%	89%	91%	95%	1 0%	27 5%	342 89%	383 99%	147 91%	307 74%
Andhra Pradesh	West Godavari	204	26%	58 5%	96%	92%	92%	98%	14 2%	1 0%	558 96%	583 100%	295 95%	540 91%
Andhra Pradesh	Warangal	158	28%	7 1%	88%	76%	81%	94%	0 0%	33 6%	230 57%	305 75%	50 71%	143 44%
Arunachal Pradesh	Along DTC				100%	93%	93%		0 0	0 0	0 0	0 0	0 0	0 0
Arunachal Pradesh	Bomdila DTC				97%	75%	86%		0 0	0 0	0 0	0 0	0 0	0 0
Arunachal Pradesh	Changlang **	4	27%	0 0%				100%	0 0%	0 0%	9 82%	10 91%	4 36%	4 50%
Arunachal Pradesh	Dibang Valley	7	44%	0 0%				100%	0 0%	0 0%	8 89%	9 100%	9 100%	8 100%
Arunachal Pradesh	Deomali DTC				84%	77%	82%		0 0	0 0	0 0	0 0	0 0	0 0
Arunachal Pradesh	East Kameng *	13	62%	0 0%				70%	9 30%	0 0%	21 100%	21 100%	21 100%	3 60%
Arunachal Pradesh	East Siang *	14	34%	3 5%				96%	1 4%	0 0%	25 93%	27 100%	24 89%	23 100%
Arunachal Pradesh	Lohit **	15	33%	1 3%				92%	0 0%	0 0%	43 96%	45 100%	45 100%	34 100%
Arunachal Pradesh	Lower Subansiri *	5	31%	0 0%				100%	0 0%	0 0%	10 91%	11 100%	9 82%	8 100%
Arunachal Pradesh	Papum Pare	17	27%	5 5%				68%	10 9%	27 23%	30 86%	35 100%	31 89%	20 100%
Arunachal Pradesh	Pasighat DTC				89%	94%	94%		0 0	0 0	0 0	0 0	0 0	0 0
Arunachal Pradesh	Tezu DTC				100%	91%	91%		0 0	0 0	0 0	0 0	0 0	0 0
Arunachal Pradesh	Tirap †	9	30%	3 6%				100%	0 0%	0 0%	17 81%	20 95%	0 5	56%
Arunachal Pradesh	Tawang *	6	38%	0 0%				100%	0 0%	0 0%	10 100%	10 100%	10 100%	5 100%
Arunachal Pradesh	Upper Siang	4	31%	0 0%				100%	0 0%	0 0%	9 100%	9 100%	9 100%	3 50%
Arunachal Pradesh	Upper Subansiri *	6	27%	0 0%				100%	0 0%	0 0%	3 19%	16 100%	16 100%	8 100%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	
Arunachal Pradesh	West Kameng *	1	99	124	11	11%	21	105	8	40	53%	53%	7	2	12%
Arunachal Pradesh	West Siang *	1	114	103	12	11%	28	101	11	40	53%	65%	6	0	0%
Arunachal Pradesh	Ziro DTC	0													
Assam	Bongaigaon	10	793	80	139	18%	207	84	101	41	55%	67%	49	5	3%
Assam	Barpeta	18	1104	62	165	15%	256	57	123	28	37%	64%	69	15	7%
Assam	Cachar	16	1316	84	152	12%	267	68	84	21	29%	40%	128	15	7%
Assam	Dhubri	18	1252	70	218	17%	469	105	168	38	50%	45%	203	14	4%
Assam	Dibrugarh	13	1430	112	296	21%	443	139	182	57	76%	71%	76	100	28%
Assam	Dhemaji	6	393	63	87	22%	112	72	75	48	65%	81%	18	2	2%
Assam	Darrang	16	1420	87	173	12%	346	85	132	32	43%	48%	144	17	6%
Assam	Goalpara	9	673	75	88	13%	178	80	73	33	43%	51%	69	7	5%
Assam	Golaghat	10	571	55	121	21%	238	92	110	43	57%	57%	83	19	9%
Assam	Hailakandi	6	743	126	75	10%	109	74	57	39	51%	67%	28	7	8%
Assam	Jorhat	11	962	88	137	14%	258	94	101	37	49%	59%	71	40	19%
Assam	Karbi Anglong *	9	787	89	162	21%	323	146	129	58	78%	53%	113	22	8%
Assam	Kokrajhar	10	781	77	174	22%	352	139	178	70	94%	57%	134	2	1%
Assam	Kamrup	27	3046	111	479	16%	665	97	264	39	51%	66%	134	75	16%
Assam	Karimganj	11	911	83	102	11%	198	72	73	27	36%	51%	71	10	6%
Assam	Lakhimpur	10	862	89	98	11%	234	97	89	37	49%	47%	99	19	9%
Assam	Marigaon	8	731	87	121	17%	200	95	79	37	50%	59%	54	5	4%
Assam	North Cachar Hills *	2	283	140	32	11%	54	107	22	43	58%	56%	17	5	11%
Assam	Nagaon	25	1962	78	273	14%	486	77	218	35	46%	54%	185	27	6%
Assam	Nalbari	12	855	69	115	13%	268	86	113	36	49%	55%	91	19	9%
Assam	Sibsagar	11	522	46	121	23%	252	88	79	28	37%	56%	61	61	30%
Assam	Sonitpur	18	1650	90	326	20%	595	130	233	51	68%	52%	211	59	12%
Assam	Tinsukia	13	1406	112	272	19%	383	122	190	61	81%	76%	61	54	18%
Bihar	Aurangabad-BI **	22	792	36	152	19%	405	74	112	20	27%	35%	205	18	5%
Bihar	Araria **	23	1178	51	181	15%	261	45	91	16	21%	50%	92	11	6%
Bihar	Arwal	7	383	57	53	14%	92	55	39	23	31%	53%	35	1	1%
Bihar	Bhagalpur **	27	2192	82	248	11%	512	77	144	22	29%	36%	256	11	3%
Bihar	Begusarai **	26	1586	62	110	7%	476	74	72	11	15%	18%	332	12	3%
Bihar	Bhojpur **	24	718	29	97	14%	190	31	49	8	11%	30%	113	4	2%
Bihar	Banka **	18	80	5	8	10%	80		8			10%	72	0	0%
Bihar	Buxar	15	390	25	49	13%	138	36	40	10	14%	35%	73	3	3%
Bihar	Purba Champaran **	43	1493	35	198	13%	406	38	121	11	15%	42%	164	6	2%
Bihar	Pashchim Champaran **	33	188	6	24	13%	8		4			100%	0	0	0%
Bihar	Darbhanga **	36	2856	79	310	11%	723	80	240	27	36%	42%	329	36	6%
Bihar	Gopalganj **	24	609	26	99	16%	110	19	36	6	8%	65%	19	2	4%
Bihar	Gaya **	38	1454	38	192	13%	416	44	101	11	14%	31%	228	17	5%
Bihar	Jehanabad **	10	453	46	85	19%	139	56	50	20	27%	50%	50	10	9%
Bihar	Jamui **	15	84	5	25	30%	12		5			50%	5	0	0%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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
Arunachal Pradesh	West Kameng *	2	20%	0 0%				91%	1 9%	0 0%	8 100%	8 100%	8 100%	4 50%
Arunachal Pradesh	West Siang *	2	15%	0 0%				100%	0 0%	0 0%	11 100%	11 100%	6 55%	8 62%
Arunachal Pradesh	Ziro DTC				90%	86%	86%	0	0	0	0	0	0	0
Assam	Bongaigaon	34	25%	4 3%	88%	76%	84%	91%	0 0%	12 9%	82 81%	93 92%	32 94%	38 81%
Assam	Barpeta	32	21%	2 1%	81%	64%	77%	95%	1 1%	7 4%	98 80%	121 98%	123 100%	51 74%
Assam	Cachar	26	24%	9 4%	84%	66%	72%	66%	11 7%	39 26%	40 48%	84 100%	72 86%	31 69%
Assam	Dhubri	50	23%	1 0%	78%	75%	86%	97%	1 0%	2 1%	150 89%	160 95%	122 99%	98 58%
Assam	Dibrugarh	58	24%	23 6%	91%	85%	86%	91%	6 2%	18 7%	165 91%	179 98%	51 100%	131 89%
Assam	Dhemaji	12	14%	4 4%	87%	68%	78%	87%	0 0%	11 13%	69 92%	75 100%	44 59%	40 87%
Assam	Darrang	32	20%	8 3%	89%	81%	82%	95%	0 0%	9 5%	117 89%	132 100%	21 84%	108 93%
Assam	Goalpara	15	17%	3 2%	94%	78%	81%	90%	0 0%	9 10%	70 96%	73 100%	16 84%	61 94%
Assam	Golaghat	16	13%	6 3%	80%	74%	76%	90%	0 0%	12 10%	106 96%	104 95%	108 98%	25 81%
Assam	Hailakandi	11	16%	5 5%	80%	66%	71%	81%	0 0%	4 5%	NR NR	NR NR	NR NR	NR NR
Assam	Jorhat	32	24%	23 11%	86%	73%	76%	98%	0 0%	3 2%	99 98%	101 100%	13 100%	64 93%
Assam	Karbi Anglong *	20	13%	8 3%	63%	53%	69%	89%	2 1%	15 10%	122 95%	119 92%	28 67%	50 88%
Assam	Kokrajhar	20	10%	8 3%	86%	87%	88%	100%	0 0%	0 0%	174 100%	174 100%	174 100%	123 100%
Assam	Kamrup	116	31%	11 2%	83%	81%	82%	91%	2 0%	34 8%	137 52%	213 81%	4 2%	166 89%
Assam	Karimganj	16	18%	3 2%	91%	69%	79%	96%	0 0%	4 4%	61 80%	73 96%	34 45%	46 69%
Assam	Lakhimpur	23	21%	7 3%	84%	69%	74%	97%	1 1%	2 2%	79 85%	93 100%	34 100%	71 96%
Assam	Marigaon	28	26%	4 3%	91%	86%	86%	88%	2 2%	1 1%	NR NR	NR NR	NR NR	NR NR
Assam	North Cachar Hills *	6	21%	0 0%	93%	63%	81%	88%	0 0%	4 13%	NR NR	NR NR	NR NR	NR NR
Assam	Nagaon	41	16%	8 2%	94%	90%	91%	86%	0 0%	38 14%	142 65%	212 97%	63 29%	118 79%
Assam	Nalbari	29	20%	9 4%	90%	87%	87%	98%	0 0%	2 2%	38 62%	100 99%	47 90%	121 90%
Assam	Sibsagar	37	32%	7 3%	69%	70%	74%	70%	3 3%	32 27%	57 46%	67 54%	40 80%	35 80%
Assam	Sonitpur	71	23%	12 2%	80%	77%	81%	86%	1 0%	45 14%	241 92%	252 100%	252 100%	154 76%
Assam	Tinsukia	55	22%	42 14%	90%	70%	75%	85%	0 0%	42 15%	166 87%	159 84%	90 65%	73 84%
Bihar	Aurangabad-BI **	42	27%	13 4%	85%			85%	0 0%	23 15%	91 81%	112 100%	50 45%	
Bihar	Araria **	55	38%	21 11%	85%			76%	0 0%	43 24%	NR NR	NR NR	NR NR	
Bihar	Arwal	14	26%	2 3%	88%	46%	64%	100%	0 0%	0 0%	30 77%	25 64%	3 30%	0
Bihar	Bhagalpur **	57	28%	28 7%	82%	80%	80%	82%	0 0%	44 18%	201 100%	201 100%	130 65%	35 80%
Bihar	Begusarai **	34	32%	30 7%	76%			100%	0 0%	0 0%	0 0%	0 0	0 0	
Bihar	Bhojpur **	5	9%	0 0%	73%			96%	0 0%	4 4%	32 65%	49 100%	16 94%	
Bihar	Banka **	0	0%	0 0%				0%	0 0%	8 100%	0 0	0 0	0 0	
Bihar	Buxar	8	17%	3 3%	96%			98%	0 0%	1 2%	39 100%	39 100%	10 100%	
Bihar	Purba Champaran **	67	36%	2 1%	70%	100%	100%	91%	0 0%	18 9%	180 91%	180 100%	14 8%	0
Bihar	Pashchim Champaran **	4	50%	0 0%				35%	0 0%	15 65%	4 100%	4 100%	0 0%	
Bihar	Darbhanga **	89	27%	11 2%	85%			97%	0 0%	10 3%	176 73%	237 99%	223 100%	
Bihar	Gopalganj **	50	58%	0 0%	100%			85%	2 2%	13 13%	22 61%	36 100%	10 28%	
Bihar	Gaya **	45	31%	8 2%	74%	60%	60%	64%	14 7%	55 29%	55 54%	80 79%	7 35%	15 33%
Bihar	Jehanabad **	20	29%	6 5%	71%	55%	82%	80%	0 0%	16 20%	38 76%	46 92%	32 64%	9 75%
Bihar	Jamui **	2	29%	5 50%				100%	0 0%	0 0%	0 0	0 0	0 0	

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Khagaria **	14	127	9	8	6%	0		8		100%	0	0	0%
Bihar	Kishanganj **	14	380	27	75	20%	89		46		65%	25	4	5%
Bihar	Kaimur **	14	196	14	63	32%	54		26		84%	5	2	6%
Bihar	Katihar **	26	2331	89	326	14%	449	69	233	36	47%	133	17	4%
Bihar	Madhubani **	39	2726	70	295	11%	562	57	168	17	23%	210	10	3%
Bihar	Madhepura **	17	210	13	32	15%	19		8		62%	5	0	0%
Bihar	Munger **	12	918	74	116	13%	223	72	79	25	34%	88	24	13%
Bihar	Muzaffarpur **	41	2032	50	282	14%	730	71	207	20	27%	416	33	5%
Bihar	Nalanda **	26	975	38	8	1%	101	16	6	1	1%	87	0	0%
Bihar	Nawada **	20	702	35	99	14%	202	41	53	11	14%	90	5	3%
Bihar	Purnia **	28	1845	66	252	14%	484	70	153	22	29%	205	10	3%
Bihar	Patna	52	4832	94	658	14%	1478	115	463	36	48%	716	119	9%
Bihar	Rohtas	27	140	5	12	9%	15		4		40%	6	2	17%
Bihar	Saharsa **	17	1588	96	224	14%	368		129		39%	201	9	3%
Bihar	Samastipur **	37	2243	60	235	10%	799	85	163	17	23%	428	34	5%
Bihar	Saran **	36	838	24	70	8%	102		30		57%	23	9	15%
Bihar	Sheohar	6	40	7	3	8%	0		0			0	0	
Bihar	Sitamarhi **	29	1179	40	206	17%	261		40		31%	91	4	3%
Bihar	Supaul **	19	308	16	41	13%	11		2		100%	0	1	33%
Bihar	Siwan	30	414	14	76	18%	141		40		33%	82	4	3%
Bihar	Vaishali **	30	2523	85	294	12%	789	106	213	29	38%	396	37	6%
Chhattisgarh	Bilaspur-CG	22	2170	99	264	12%	519	95	212	39	48%	187	75	16%
Chhattisgarh	Bastar *	14	1615	113	223	14%	491	137	163	46	57%	213	46	11%
Chhattisgarh	Dhamtari	8	925	120	131	14%	209	108	105	54	68%	58	28	15%
Chhattisgarh	Dantewada	8	578	73	147	25%	183	93	112	57	71%	38	10	6%
Chhattisgarh	Durg	31	3947	128	386	10%	1002	130	327	42	53%	450	171	18%
Chhattisgarh	Janjgir	14	1134	78	123	11%	340	94	107	30	37%	191	20	6%
Chhattisgarh	Jashpur	8	778	96	86	11%	172	85	71	35	44%	80	10	6%
Chhattisgarh	Kanker	7	1153	161	129	11%	249	139	114	64	80%	90	25	11%
Chhattisgarh	Korba	11	1050	94	141	13%	210	76	123	44	55%	44	14	8%
Chhattisgarh	Koriya **	6	632	98	51	8%	160	99	41	25	32%	66	29	21%
Chhattisgarh	Kawardha **	6	846	132	116	14%	184	115	89	55	69%	45	18	12%
Chhattisgarh	Mahasamund	9	903	96	128	14%	238	101	106	45	56%	99	18	8%
Chhattisgarh	Raigarh-CG **	14	1240	89	203	16%	431	124	151	43	54%	221	10	3%
Chhattisgarh	Rajnandgaon	14	1548	110	225	15%	452	128	181	51	64%	151	60	15%
Chhattisgarh	Raipur	33	4580	138	596	13%	1080	131	444	54	67%	419	117	12%
Chhattisgarh	Surguja †	22	2873	133	257	9%	822	152	199	37	46%	427	65	9%
Chandigarh	Chandigarh	10	3905	385	386	10%	523	207	168	66	70%	101	150	36%
Daman & Diu	Diu	0.5	192	387	13	7%	15	121	7	56	70%	3	3	23%
Daman & Diu	Daman	1.3	610	475	35	6%	28	87	10	31	39%	12	2	8%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Khagaria **	0	0%	0				63%	0 0%	3 38%	5 100%	5 100%	5 100%	
Bihar	Kishanganj **	11	19%	1 1%				76%	0 0%	18 24%	0	0	0	
Bihar	Kaimur **	21	45%	1 3%				84%	0 0%	10 16%	26 100%	26 100%	7 100%	
Bihar	Katihar **	57	20%	13 3%	87%	78%	78%	85%	0 0%	49 15%	212 91%	233 100%	199 85%	161 69%
Bihar	Madhubani **	87	34%	2 1%	73%			86%	1 0%	41 14%	90 54%	168 100%	19 100%	
Bihar	Madhepura **	5	38%	0 0%				63%	0 0%	12 38%	0 0%	20 100%	0 0%	
Bihar	Munger **	20	20%	2 1%	89%	63%	77%	94%	0 0%	6 6%	0	0	0	
Bihar	Muzaffarpur **	55	21%	9 1%	71%	81%	86%	93%	0 0%	20 7%	149 72%	205 99%	196 95%	143 76%
Bihar	Nalanda **	2	25%	2 2%	0%			100%	0 0%	0 0%	6 100%	6 100%	15 75%	
Bihar	Nawada **	54	50%	2 1%	90%			90%	0 0%	10 10%	52 98%	53 100%	34 64%	
Bihar	Purnia **	67	30%	12 3%	92%	92%	92%	100%	0 0%	0 0%	0	0	0	
Bihar	Patna	87	16%	96 7%	89%	86%	89%	94%	0 0%	32 6%	380 82%	387 84%	305 66%	240 60%
Bihar	Rohtas	2	33%	0 0%				42%	0 0%	7 58%	0	0	0	
Bihar	Saharsa **	26	17%	3 1%				69%	0 0%	69 31%	133 86%	155 100%	0 0%	
Bihar	Samastipur **	79	33%	22 4%	66%	60%	70%	95%	0 0%	11 5%	97 60%	144 88%	15 75%	7 70%
Bihar	Saran **	34	53%	9 15%				91%	0 0%	6 9%	30 100%	30 100%	7 100%	
Bihar	Sheohar	0		0				0%	0 0%	2 100%	0 0%	0 0%	0 0%	
Bihar	Sitamarhi **	34	46%	2 1%				50%	0 0%	104 50%	21 42%	29 58%	20 40%	
Bihar	Supaul **	4	67%	0 0%				27%	0 0%	30 73%	0 0%	0 0%	0 0%	
Bihar	Siwan	15	27%	7 6%				72%	0 0%	21 28%	0	0	0	
Bihar	Vaishali **	60	22%	33 5%	96%	88%	91%	93%	0 0%	21 7%	155 73%	58 27%	147 69%	79 66%
Chhattisgarh	Bilaspur-CG	39	16%	29 6%	95%	88%	88%	93%	0 0%	19 7%	167 79%	205 97%	59 86%	130 62%
Chhattisgarh	Bastar *	32	16%	7 2%	85%	55%	72%	88%	6 3%	20 9%	158 97%	163 100%	17 89%	85 98%
Chhattisgarh	Dhamtari	16	13%	7 4%	90%	93%	93%	98%	0 0%	3 2%	92 88%	105 100%	19 90%	59 91%
Chhattisgarh	Dantewada	18	14%	2 1%	57%	69%	72%	88%	1 1%	16 11%	95 85%	106 95%	31 53%	65 70%
Chhattisgarh	Durg	39	11%	52 5%	91%	88%	88%	92%	3 1%	26 7%	278 85%	327 100%	86 98%	212 81%
Chhattisgarh	Janjgir	8	7%	9 3%	87%	67%	81%	86%	0 0%	17 14%	89 83%	90 84%	18 51%	39 51%
Chhattisgarh	Jashpur	5	7%	3 2%	84%	72%	75%	93%	3 4%	3 4%	71 100%	71 100%	15 100%	45 82%
Chhattisgarh	Kanker	13	10%	6 3%	94%	83%	89%	99%	1 1%	0 0%	102 89%	114 100%	9 75%	81 76%
Chhattisgarh	Korba	28	19%	7 4%	87%	71%	73%	100%	0 0%	0 0%	111 90%	123 100%	0 82%	81 81%
Chhattisgarh	Koriya **	7	15%	8 6%	91%	84%	85%	91%	1 2%	3 6%	33 80%	41 100%	11 27%	53 77%
Chhattisgarh	Kawardha **	20	18%	11 7%	92%	89%	89%	96%	0 0%	5 4%	79 89%	88 99%	14 30%	26 81%
Chhattisgarh	Mahasamund	8	7%	11 5%	89%	84%	85%	89%	2 2%	12 10%	96 91%	106 100%	18 90%	64 85%
Chhattisgarh	Raigarh-CG **	37	20%	3 1%	95%	87%	87%	93%	1 0%	14 7%	145 96%	151 100%	10 100%	139 92%
Chhattisgarh	Rajnandgaon	41	18%	35 9%	88%	83%	83%	96%	1 0%	8 4%	168 93%	181 100%	27 84%	119 91%
Chhattisgarh	Raipur	81	15%	51 5%	91%	87%	89%	90%	0 0%	58 10%	403 91%	443 100%	63 81%	210 83%
Chhattisgarh	Surguja †	66	25%	89 13%	94%	89%	89%	93%	0 0%	19 7%	168 84%	199 100%	39 93%	111 91%
Chandigarh	Chandigarh	60	26%	59 14%	95%	83%	83%	90%	11 4%	17 6%	154 92%	167 99%	27 90%	131 89%
Daman & Diu	Diu	2	22%	0 0%	100%			100%	0 0%	0 0%	7 100%	7 100%	7 100%	
Daman & Diu	Daman	4	29%	0 0%	94%			45%	0 0%	18 55%	10 100%	10 100%	10 100%	

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	BJRM Chest Clinic	4	1251	288	165	13%	291	268	87	80	84%	60%	58	70	33%
Delhi	DDU Chest Clinic	15	3498	230	488	14%	1433	377	333	88	92%	50%	335	452	40%
Delhi	Gulabi Bagh	12	2185	183	272	12%	492	165	150	50	53%	61%	95	149	38%
Delhi	GTB Chest Clinic	5	2364	436	383	16%	441	325	151	111	117%	73%	56	135	39%
Delhi	Hedgewar C Clinic	4	1503	346	236	16%	546	503	148	136	144%	67%	72	200	48%
Delhi	Jhandewalan	5	1384	255	194	14%	372	274	93	69	72%	57%	71	100	38%
Delhi	Kingsway	5	1937	357	267	14%	485	357	131	97	102%	51%	125	147	36%
Delhi	Karawal Nagar	7	1586	244	336	21%	865	531	267	164	173%	62%	162	265	38%
Delhi	LN Chest Clinic	5	1864	343	238	13%	266	196	91	67	71%	65%	50	69	33%
Delhi	LRS	15	2627	173	635	24%	1134	298	317	83	88%	57%	243	281	33%
Delhi	Moti Nagar	5	2116	390	230	11%	418	308	79	58	61%	42%	109	155	45%
Delhi	NDTC	0													
Delhi	NDMC	5	1783	329	255	14%	207	153	60	44	47%	63%	36	59	38%
Delhi	Narela	7	1706	262	249	15%	372	228	134	82	87%	66%	69	80	28%
Delhi	Nehru Nagar	15	3604	237	498	14%	1066	281	303	80	84%	60%	198	317	39%
Delhi	Patparganj	7	2473	353	407	16%	716	408	223	127	134%	62%	136	203	36%
Delhi	RK Mission	6	1760	293	271	15%	473	315	147	98	103%	57%	109	131	34%
Delhi	RTRM Chest Clinic	11	1874	173	259	14%	415	153	120	44	47%	61%	78	107	35%
Delhi	SGM Chest Clinic	14	4390	311	634	14%	1435	407	375	106	112%	55%	308	462	40%
Delhi	Shahadra	6	2632	445	415	16%	604	408	168	113	119%	60%	111	205	42%
Delhi	SPM Marg	5	1044	212	177	17%	349	283	101	82	86%	62%	62	92	36%
D & N Haveli	Dadra & Nagar Haveli †	2	455	183	55	12%	95	153	48	77	97%	70%	21	17	20%
Goa	North Goa	9	1835	212	133	7%	264	122	80	37	46%	48%	88	60	26%
Goa	South Goa	7	821	122	110	13%	183	109	68	41	51%	58%	49	32	21%
Gujarat	AMC	38	9050	238	1421	16%	2350	247	629	66	83%	64%	359	516	34%
Gujarat	Ahmadabad	25	3485	140	632	18%	830	134	327	53	66%	63%	193	99	16%
Gujarat	Amreli	15	2315	153	251	11%	397	105	168	45	56%	75%	57	57	20%
Gujarat	Anand	20	3493	174	580	17%	720	143	308	61	77%	75%	103	70	15%
Gujarat	Banas Kantha	27	4167	154	663	16%	1113	164	333	49	61%	53%	293	102	14%
Gujarat	Bharuch	20	3076	151	617	20%	647	127	345	68	85%	79%	92	57	12%
Gujarat	Bhavnagar	27	4138	155	777	19%	932	139	321	48	60%	68%	149	144	23%
Gujarat	Chhota Udepur	10	1068	108	186	17%	271	110	146	59	74%	82%	32	19	10%
Gujarat	Dahod	18	3578	202	606	17%	787	178	343	77	97%	78%	97	43	9%
Gujarat	The Dangs *	2	369	182	41	11%	45	89	28	55	69%	85%	5	1	3%
Gujarat	Gandhinagar	14	2496	173	361	14%	463	128	207	57	72%	77%	61	56	17%
Gujarat	Jamnagar	21	3566	172	432	12%	559	108	253	49	61%	82%	54	95	24%
Gujarat	Junagadh	32	4179	129	525	13%	904	112	353	44	55%	62%	213	91	14%
Gujarat	Kheda	22	2610	119	644	25%	769	140	333	61	76%	71%	136	47	9%
Gujarat	Kachchh	17	2062	125	302	15%	399	97	138	33	42%	71%	57	31	14%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	BJRM Chest Clinic	52	37%	42	20%	93%	91%	87%	1	1%	16	12%	82	94%	87	100%	40	100%	17	20%	
Delhi	DDU Chest Clinic	137	29%	158	14%	90%	86%	86%	88%	23	5%	30	7%	217	86%	253	100%	63	100%	220	98%
Delhi	Gulabi Bagh	70	32%	32	8%	91%	88%	89%	86%	11	5%	23	10%	148	99%	150	100%	29	100%	163	100%
Delhi	GTB Chest Clinic	54	26%	66	19%	96%	81%	81%	94%	7	3%	5	2%	131	94%	151	100%	31	100%	119	96%
Delhi	Hedgewar C Clinic	68	31%	80	19%	88%	82%	82%	89%	1	0%	23	11%	136	92%	148	100%	130	88%	86	91%
Delhi	Jhandewalan	72	44%	31	12%	86%	81%	81%	87%	11	7%	10	6%	84	90%	93	100%	48	100%	79	100%
Delhi	Kingsway	82	38%	56	14%	89%	86%	86%	90%	16	8%	4	2%	116	89%	131	100%	104	79%	131	100%
Delhi	Karawal Nagar	112	30%	95	14%	89%	88%	88%	96%	3	1%	11	3%	241	90%	267	100%	31	12%	211	79%
Delhi	LN Chest Clinic	28	24%	19	9%	93%	87%	87%	89%	2	2%	9	9%	91	100%	91	100%	91	100%	31	100%
Delhi	LRS	199	39%	131	16%	94%	86%	86%	100%	0	0%	0	0%	315	99%	315	99%	288	91%	270	100%
Delhi	Moti Nagar	39	33%	56	16%	92%	83%	83%	81%	16	11%	12	8%	77	97%	79	100%	42	53%	68	86%
Delhi	NDTC					93%	82%	82%		0	0	0	0	0	0	0	0	0	0	0	0
Delhi	NDMC	40	40%	12	8%	94%	92%	92%	94%	1	1%	5	5%	58	97%	60	100%	42	70%	60	100%
Delhi	Narela	57	30%	41	14%	87%	90%	90%	88%	18	9%	6	3%	126	94%	131	98%	67	50%	63	94%
Delhi	Nehru Nagar	151	33%	101	12%	91%	87%	87%	93%	18	4%	17	3%	279	92%	303	100%	24	8%	301	100%
Delhi	Patparganj	108	33%	95	17%	84%	80%	80%	95%	2	1%	15	5%	161	72%	223	100%	92	92%	191	100%
Delhi	RK Mission	64	30%	65	17%	91%	92%	92%	89%	12	5%	15	6%	122	83%	147	100%	147	100%	144	98%
Delhi	RTRM Chest Clinic	66	35%	48	16%	89%	85%	85%	93%	0	0%	15	7%	120	100%	120	100%	60	50%	94	78%
Delhi	SGM Chest Clinic	146	28%	143	12%	91%	89%	89%	93%	0	0%	39	7%	368	98%	375	100%	266	71%	225	100%
Delhi	Shahadra	79	32%	92	19%	89%	86%	88%	81%	15	4%	54	15%	160	95%	168	100%	120	71%	145	98%
Delhi	SPM Marg	59	37%	32	13%	81%	86%	86%	86%	2	1%	21	13%	94	93%	101	100%	91	90%	55	93%
D & N Haveli	Dadra & Nagar Haveli †	8	14%	2	2%	80%			98%	0	0%	1	2%	48	100%	48	100%	33	69%		
Goa	North Goa	24	23%	6	3%	89%	74%	74%	80%	0	0%	23	20%	42	53%	80	100%	14	100%	53	77%
Goa	South Goa	20	23%	16	11%	84%	71%	71%	90%	4	4%	5	5%	61	90%	68	100%	14	100%	44	100%
Gujarat	AMC	526	46%	117	8%	91%	87%	87%	91%	30	2%	82	7%	581	92%	629	100%	360	93%	525	96%
Gujarat	Ahmadabad	146	31%	34	5%	91%	82%	82%	95%	0	0%	21	5%	240	73%	309	94%	52	74%	196	80%
Gujarat	Amreli	99	37%	11	4%	88%	85%	85%	93%	0	0%	15	7%	112	67%	160	95%	63	82%	102	79%
Gujarat	Anand	191	38%	17	4%	92%	88%	88%	96%	2	0%	20	4%	286	93%	305	99%	73	86%	228	87%
Gujarat	Banas Kantha	232	41%	62	9%	89%	77%	79%	90%	0	0%	63	10%	271	81%	331	99%	50	63%	184	72%
Gujarat	Bharuch	121	26%	27	5%	93%	88%	88%	95%	2	0%	23	4%	285	83%	345	100%	61	92%	222	85%
Gujarat	Bhavnagar	252	44%	55	9%	88%	85%	85%	92%	16	3%	30	5%	276	86%	314	98%	79	69%	199	73%
Gujarat	Chhota Udepur	63	30%	7	4%	94%	88%	88%	96%	0	0%	7	4%	123	84%	146	100%	33	79%	102	84%
Gujarat	Dahod	250	42%	28	6%	95%	86%	86%	95%	6	1%	24	4%	295	86%	339	99%	131	97%	224	89%
Gujarat	The Dangs *	5	15%	3	9%	92%	92%	95%	83%	5	14%	1	3%	25	89%	28	100%	17	100%	28	82%
Gujarat	Gandhinagar	104	33%	18	6%	91%	87%	87%	94%	3	1%	15	5%	185	89%	205	99%	85	96%	161	93%
Gujarat	Jamnagar	123	33%	22	5%	91%	89%	91%	90%	16	4%	24	6%	229	91%	253	100%	73	100%	142	81%
Gujarat	Junagadh	151	30%	34	5%	89%	83%	85%	97%	2	0%	13	3%	335	95%	353	100%	32	91%	231	80%
Gujarat	Kheda	196	37%	18	3%	91%	86%	86%	93%	7	1%	32	5%	243	73%	322	97%	30	79%	227	93%
Gujarat	Kachchh	138	50%	3	1%	86%	76%	76%	90%	4	1%	26	9%	126	91%	137	99%	59	74%	73	88%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	
Gujarat	Mahesana	20	3753	189	486	13%	641	129	319	64	80%	74%	111	60	12%
Gujarat	Patan	13	2415	189	357	15%	443	138	172	54	67%	63%	100	40	13%
Gujarat	Panch Mahals	22	3374	154	802	24%	1166	213	539	98	123%	69%	245	35	4%
Gujarat	Rajkot	34	5908	173	731	12%	949	111	482	56	70%	80%	124	143	19%
Gujarat	Sabar Kantha	23	4118	182	664	16%	942	167	338	60	75%	61%	216	73	12%
Gujarat	Surat Municipal Corp	26	5537	210	660	12%	1183	179	393	60	75%	72%	153	326	37%
Gujarat	Surendranagar	16	2583	157	435	17%	465	113	206	50	63%	74%	74	53	16%
Gujarat	Surat	16	2933	179	485	17%	577	141	247	60	75%	75%	81	95	22%
Gujarat	Vadodara Corp	14	2272	161	517	23%	523	148	211	60	75%	72%	82	71	20%
Gujarat	Vadodara	15	2481	161	356	14%	520	135	210	54	68%	68%	100	44	12%
Gujarat	Valsad *	29	3822	134	548	14%	804	112	372	52	65%	69%	171	103	16%
Gujarat	Vyara(Surat)	11	1376	121	276	20%	437	154	216	76	95%	66%	113	19	5%
Himachal Pradesh	Bilaspur-HP	4	965	268	130	13%	173	192	86	95	101%	77%	25	19	15%
Himachal Pradesh	Chamba	5	886	182	151	17%	289	237	90	74	78%	64%	50	66	32%
Himachal Pradesh	Hamirpur-HP **	4	1212	278	127	10%	181	166	84	77	81%	72%	32	34	23%
Himachal Pradesh	Kangra	14	2589	183	467	18%	584	165	249	70	74%	72%	98	108	24%
Himachal Pradesh	Kullu	4	1274	317	235	18%	402	400	139	138	146%	64%	79	82	27%
Himachal Pradesh	Kinnaur *	0.9	188	212	21	11%	70	315	24	108	114%	53%	21	10	18%
Himachal Pradesh	Lahul & Spiti *	0.4	142	404	0	0%	11	125	0	0	0%	0%	3	7	70%
Himachal Pradesh	Mandi	10	2131	224	305	14%	498	209	200	84	88%	71%	83	94	25%
Himachal Pradesh	Solan	5	2129	403	227	11%	258	195	103	78	82%	66%	54	50	24%
Himachal Pradesh	Shimla	8	2905	381	253	9%	411	215	136	71	75%	67%	66	118	37%
Himachal Pradesh	Sirmaur	5	1109	229	130	12%	228	188	77	64	67%	73%	29	49	32%
Himachal Pradesh	Una	5	1046	221	103	10%	150	127	62	52	55%	69%	28	17	16%
Haryana	Ambala	11	2825	255	225	8%	305	110	116	42	44%	68%	54	67	28%
Haryana	Bhiwani	16	2561	165	484	19%	696	179	270	69	73%	61%	172	35	7%
Haryana	Faridabad	24	3317	138	428	13%	902	151	258	43	45%	46%	301	161	22%
Haryana	Fatehabad	9	1267	144	212	17%	146	66	51	23	24%	56%	40	13	13%
Haryana	Gurgaon	18	3729	206	532	14%	739	163	285	63	66%	74%	100	118	23%
Haryana	Hisar	17	2491	148	504	20%	478	114	202	48	51%	70%	88	51	15%
Haryana	Jhajjar	10	1204	124	134	11%	339	140	113	47	49%	58%	82	64	25%
Haryana	Jind	13	2590	199	375	14%	493	152	190	58	62%	71%	76	68	20%
Haryana	Kurukshetra	9	1804	199	161	9%	266	118	90	40	42%	60%	60	45	23%
Haryana	Karnal	14	2733	196	410	15%	434	125	205	59	62%	73%	77	50	15%
Haryana	Kaithal **	10	1266	123	213	17%	350	135	144	56	59%	69%	64	40	16%
Haryana	Mahendragarh	9	1389	157	134	10%	337	152	136	61	65%	64%	76	41	16%
Haryana	Panchkula	5	1021	199	110	11%	204	159	63	49	52%	59%	43	54	34%
Haryana	Panipat	11	1595	151	197	12%	472	179	113	43	45%	44%	144	54	17%
Haryana	Rohtak	10	3481	339	386	11%	447	174	160	62	66%	68%	77	83	26%
Haryana	Rewari	8	771	92	107	14%	244	117	96	46	48%	64%	54	26	15%
Haryana	Sonipat	14	1808	129	246	14%	515	147	144	41	43%	41%	204	63	15%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁴	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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
Gujarat	Mahesana	120	27%	17 3%	93%	88%	88%	94%	16 4%	13 3%	288 90%	306 96%	151 92%	283 92%
Gujarat	Patan	92	35%	12 4%	93%	82%	82%	87%	7 3%	28 10%	134 78%	163 95%	25 89%	103 78%
Gujarat	Panch Mahals	239	31%	23 3%	95%	87%	87%	95%	8 1%	34 4%	373 69%	534 99%	74 60%	178 58%
Gujarat	Rajkot	161	25%	31 4%	91%	86%	86%	98%	9 1%	5 1%	449 93%	480 100%	72 86%	278 92%
Gujarat	Sabar Kantha	211	38%	32 5%	91%	83%	84%	90%	5 1%	53 9%	260 77%	304 90%	35 83%	146 57%
Gujarat	Surat Municipal Corp	165	30%	99 11%	92%	86%	86%	92%	2 0%	45 8%	360 92%	393 100%	48 92%	264 96%
Gujarat	Surendranagar	90	30%	9 3%	94%	89%	89%	87%	19 6%	25 8%	164 80%	203 99%	33 92%	119 77%
Gujarat	Surat	112	31%	19 4%	93%	86%	88%	94%	3 1%	20 6%	207 84%	246 100%	96 91%	155 73%
Gujarat	Vadodara Corp	94	31%	5 1%	91%	87%	87%	93%	6 2%	17 5%	189 90%	209 99%	23 88%	163 93%
Gujarat	Vadodara	121	37%	6 2%	93%	88%	89%	93%	4 2%	15 6%	193 92%	209 100%	170 94%	157 93%
Gujarat	Valsad *	127	25%	30 5%	91%	87%	87%	90%	7 1%	44 8%	315 85%	359 97%	42 79%	252 82%
Gujarat	Vyara(Surat)	71	25%	15 4%	90%	82%	85%	88%	9 3%	24 9%	158 73%	205 95%	12 80%	116 64%
Himachal Pradesh	Bilaspur-HP	41	32%	0 0%	93%	87%	87%	98%	2 2%	1 1%	83 97%	82 95%	17 94%	51 93%
Himachal Pradesh	Chamba	76	46%	4 2%	91%	85%	86%	97%	0 0%	4 3%	0 0	0 0	0 0	0 0
Himachal Pradesh	Hamirpur-HP **	27	24%	1 1%	95%	91%	91%	96%	0 0%	4 4%	120 94%	127 100%	124 98%	118 93%
Himachal Pradesh	Kangra	115	32%	1 0%	90%	92%	92%	85%	0 0%	66 15%	242 97%	240 96%	107 43%	185 94%
Himachal Pradesh	Kullu	87	38%	9 3%	91%	87%	87%	94%	0 0%	13 6%	145 98%	147 99%	47 81%	75 84%
Himachal Pradesh	Kinnaur *	8	25%	1 2%	91%	81%	88%	95%	0 0%	1 5%	23 96%	23 96%	24 100%	0 0
Himachal Pradesh	Lahul & Spiti *	0	0	0 0%	100%	100%	100%	0 0	0 0	0 0	0 0	0 0	0 0	2 2%
Himachal Pradesh	Mandi	102	34%	5 1%	92%	89%	90%	89%	5 2%	28 9%	0 0	0 0	0 0	0 0
Himachal Pradesh	Solan	39	27%	12 6%	91%	88%	88%	84%	11 7%	6 4%	99 96%	102 99%	59 100%	95 87%
Himachal Pradesh	Shimla	68	33%	6 2%	96%	90%	93%	82%	3 1%	34 16%	92 54%	78 46%	112 66%	92 74%
Himachal Pradesh	Sirmaur	62	45%	3 2%	93%	85%	87%	92%	1 1%	9 7%	72 94%	73 95%	4 67%	79 83%
Himachal Pradesh	Una	35	36%	1 1%	94%	85%	85%	91%	0 0%	9 9%	56 93%	60 100%	26 90%	48 96%
Haryana	Ambala	47	29%	10 4%	85%	82%	83%	96%	3 2%	4 2%	101 87%	97 84%	19 70%	66 85%
Haryana	Bhiwani	173	39%	8 2%	88%	84%	86%	95%	3 1%	22 5%	216 80%	207 77%	87 85%	177 83%
Haryana	Faridabad	128	33%	31 4%	88%	83%	84%	91%	0 0%	36 9%	221 86%	244 95%	49 72%	223 89%
Haryana	Fatehabad	36	41%	2 2%	88%	80%	82%	90%	3 2%	17 9%	82 75%	107 97%	13 87%	80 91%
Haryana	Gurgaon	185	39%	32 6%	91%	76%	77%	88%	3 1%	57 11%	229 80%	277 97%	35 92%	165 93%
Haryana	Hisar	125	38%	26 8%	88%	80%	81%	90%	1 0%	46 10%	NR NR	NR NR	NR NR	NR NR
Haryana	Jhajjar	67	37%	12 5%	88%	84%	89%	98%	1 1%	1 1%	96 85%	113 100%	13 87%	123 94%
Haryana	Jind	125	40%	29 9%	93%	85%	85%	91%	9 2%	23 6%	174 92%	185 97%	41 100%	160 90%
Haryana	Kurukshetra	51	36%	13 7%	89%	79%	79%	92%	4 3%	7 5%	77 86%	89 99%	28 90%	65 93%
Haryana	Karnal	94	31%	14 4%	93%	86%	86%	88%	5 1%	43 11%	182 89%	190 93%	142 85%	133 100%
Haryana	Kaithal **	84	37%	6 2%	85%	78%	78%	90%	1 1%	5 3%	0 0	0 0	0 0	0 0
Haryana	Mahendragarh	68	33%	16 6%	90%	82%	82%	92%	0 0%	9 8%	62 85%	68 93%	20 91%	50 82%
Haryana	Panchkula	27	30%	11 7%	89%	87%	87%	93%	0 0%	6 7%	59 94%	61 97%	58 92%	60 91%
Haryana	Panipat	70	38%	14 5%	87%	82%	82%	92%	0 0%	14 8%	99 88%	108 96%	7 70%	102 75%
Haryana	Rohtak	108	40%	18 6%	92%	88%	88%	100%	0 0%	0 0%	120 100%	120 100%	65 54%	148 100%
Haryana	Rewari	45	32%	10 6%	90%	79%	81%	77%	0 0%	24 23%	38 76%	43 86%	0 0	0 0
Haryana	Sonipat	86	37%	20 5%	88%	84%	84%	68%	0 0%	75 32%	132 92%	144 100%	121 84%	118 88%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Sirsia	12	1906	157	304	16%	355	117	135	44	47%	76%	42	43	20%
Haryana	Yamunanagar	11	1627	152	190	12%	282	105	116	43	45%	65%	63	46	20%
Jharkhand	Bokaro	19	1940	101	231	12%	585	122	179	37	50%	38%	294	33	7%
Jharkhand	Chatra **	9	327	38	80	24%	176	82	71	33	44%	50%	72	3	2%
Jharkhand	Dhanbad	26	1990	77	292	15%	607	94	223	34	46%	46%	264	15	3%
Jharkhand	Deoghar **	13	1354	108	167	12%	259	82	108	34	46%	57%	82	11	5%
Jharkhand	Dumka **	12	1001	84	211	21%	407	136	141	47	63%	46%	168	4	1%
Jharkhand	Godda **	11	921	81	174	19%	261	92	142	50	67%	60%	93	2	1%
Jharkhand	Gumla †	9	626	70	60	10%	185	83	58	26	35%	38%	94	4	3%
Jharkhand	Giridih **	21	1427	69	228	16%	456	88	155	30	40%	41%	223	12	3%
Jharkhand	Garhwa	11	943	84	125	13%	309	110	102	36	49%	45%	126	14	6%
Jharkhand	Hazaribagh **	25	1408	57	180	13%	371	60	126	20	27%	41%	181	19	6%
Jharkhand	Jamtara **	7	838	118	98	12%	209	118	81	46	61%	51%	78	4	2%
Jharkhand	Kodarma **	5	66	12	4	6%	29	21	4	3	4%	21%	15	1	5%
Jharkhand	Lohardaga *	4	391	99	67	17%	113	114	47	48	63%	59%	32	11	12%
Jharkhand	Lathehar **	6	444	70	85	19%	151	96	68	43	58%	59%	48	11	9%
Jharkhand	Pakaur **	8	805	106	116	14%	172	90	68	36	48%	48%	74	4	3%
Jharkhand	Palamu **	16	1887	115	258	14%	498	122	183	45	60%	46%	214	50	11%
Jharkhand	Ranchi †	30	3080	102	448	15%	947	126	357	47	63%	50%	351	146	17%
Jharkhand	Perbi Singhbhum †	21	1683	78	361	21%	593	111	271	51	67%	59%	189	45	9%
Jharkhand	Sahibganj **	10	881	88	104	12%	298	119	99	39	53%	37%	168	13	5%
Jharkhand	Pashchimi Singhbhum *	14	906	64	195	22%	404	114	162	46	61%	44%	204	14	4%
Jharkhand	Simdega **	6	369	65	79	21%	116	82	62	44	59%	63%	37	0	0%
Jharkhand	Saraikela-Kharsawan **	8	780	93	96	12%	231	110	84	40	53%	44%	107	10	5%
Jammu & Kashmir	Anantnag	13	2213	164	56	3%	138	41	50	15	16%	78%	14	56	47%
Jammu & Kashmir	Badgam	7	1628	238	34	2%	76	44	31	18	19%	78%	9	30	43%
Jammu & Kashmir	Baramula	13	1630	121	93	6%	226	67	81	24	25%	62%	49	68	34%
Jammu & Kashmir	Doda	8	874	110	141	16%	268	135	108	54	57%	66%	56	73	31%
Jammu & Kashmir	Jammu	18	1256	69	157	13%	439	97	119	26	28%	40%	177	92	24%
Jammu & Kashmir	Kargil	1.3	224	169	7	3%	23	69	7	21	22%	44%	9	4	20%
Jammu & Kashmir	Kathua	6	989	158	103	10%	284	181	72	46	48%	36%	128	32	14%
Jammu & Kashmir	Kupwara	7	1309	178	50	4%	142	77	49	27	28%	58%	35	53	39%
Jammu & Kashmir	Leh	1.4	249	184	11	4%	32	94	8	24	25%	62%	5	16	55%
Jammu & Kashmir	Poonch	4	609	142	35	6%	122	114	33	31	32%	40%	49	30	27%
Jammu & Kashmir	Pulwama	7	1380	189	41	3%	104	57	44	24	25%	76%	14	37	39%
Jammu & Kashmir	Rajouri	6	901	163	74	8%	140	102	56	41	43%	76%	18	46	38%
Jammu & Kashmir	Srinagar	14	1621	114	87	5%	177	50	56	16	17%	61%	36	64	41%
Jammu & Kashmir	Udhampur	9	1696	199	122	7%	225	106	87	41	43%	63%	51	50	27%
Karnataka	Bidar **	16	1437	90	218	15%	357	89	129	32	43%	57%	99	26	10%
Karnataka	Belgaum	45	6672	149	617	9%	1051	94	447	40	53%	62%	277	181	20%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of initial defaulters	No (%) of 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	Sirsia	104	44%	7 3%	90%	80%	80%	90%	16 6%	11 4%	125 93%	135 100%	51 85%	124 93%
Haryana	Yamunanagar	52	31%	4 2%	93%	83%	83%	96%	1 1%	7 4%	109 94%	114 98%	19 100%	102 83%
Jharkhand	Bokaro	34	16%	11 2%	87%			9%	1 0%	11 5%	183 98%	187 98%	0 0%	
Jharkhand	Chatra **	14	16%	0 0%	44%	63%	63%	90%	0 0%	8 10%	71 100%	0 0%	30 75%	10 17%
Jharkhand	Dhanbad	65	23%	27 5%	94%	84%	91%	99%	0 0%	0 0%	201 90%	166 74%	19 90%	134 79%
Jharkhand	Deoghar **	38	26%	12 6%	90%	90%	92%	100%	0 0%	0 0%	94 87%	108 100%	NR NR	70 91%
Jharkhand	Dumka **	47	25%	6 2%	73%	66%	86%	89%	0 0%	24 11%	11 100%	141 100%	18 13%	26 11%
Jharkhand	Godda **	12	8%	3 1%	89%			94%	0 0%	10 6%	0 0%	0 0%	0 0%	0 0%
Jharkhand	Gumla †	5	8%	6 4%	78%	84%	84%	100%	0 0%	0 0%	37 64%	55 95%	13 22%	16 43%
Jharkhand	Giridih **	56	27%	14 4%	93%			91%	0 0%	19 9%	0 0%	0 0%	0 0%	0 0%
Jharkhand	Garhwa	36	26%	16 7%	83%	50%	83%	93%	0 0%	0 0%	95 78%	122 100%	15 54%	44 56%
Jharkhand	Hazaribagh **	27	18%	11 3%	69%	67%	90%	86%	0 0%	24 14%	97 77%	125 99%	46 94%	61 71%
Jharkhand	Jamtara **	12	13%	10 6%	93%	85%	95%	95%	0 0%	5 5%	73 90%	81 100%	18 90%	24 73%
Jharkhand	Kodarma **	0	0%	2 10%	50%			75%	0 0%	1 25%	3 75%	4 100%	4 100%	
Jharkhand	Lohardaga *	13	22%	3 3%	81%	88%	90%	100%	0 0%	0 0%	28 60%	47 100%	16 84%	37 88%
Jharkhand	Lathehar **	15	18%	10 8%	78%	87%	97%	99%	0 0%	1 1%	63 93%	68 100%	32 89%	73 89%
Jharkhand	Pakaur **	21	24%	1 1%	84%			61%	0 0%	45 39%	39 57%	67 99%	20 91%	
Jharkhand	Palamu **	42	19%	44 10%	96%	93%	94%	100%	0 0%	1 0%	166 91%	183 100%	49 79%	139 80%
Jharkhand	Ranchi †	47	12%	61 7%	82%	85%	92%	90%	3 1%	40 10%	298 83%	352 99%	76 60%	131 52%
Jharkhand	Purbi Singhbhum †	56	17%	19 4%	81%	81%	83%	85%	6 2%	45 13%	217 80%	270 100%	25 39%	119 82%
Jharkhand	Sahibganj **	5	5%	0 0%	70%			62%	0 0%	39 38%	63 64%	99 100%	80 81%	
Jharkhand	Pashchimi Singhbhum *	14	8%	9 2%	82%	77%	82%	81%	0 0%	36 19%	94 58%	149 92%	14 54%	38 45%
Jharkhand	Simdega **	12	16%	1 1%	69%	77%	80%	86%	0 0%	11 14%	43 69%	62 100%	8 53%	12 52%
Jharkhand	Saraikela-Kharsawan **	16	16%	3 1%	86%	60%	80%	98%	0 0%	2 2%	68 81%	84 100%	27 82%	28 67%
Jammu & Kashmir	Anantnag	9	15%	3 3%	81%			98%	0 0%	1 2%	0 0%	0 0%	0 0%	
Jammu & Kashmir	Badgam	3	9%	5 7%	100%			100%	0 0%	0 0%	0 0%	0 0%	0 0%	
Jammu & Kashmir	Baramula	18	18%	1 1%	92%			96%	0 0%	1 1%	0 0%	0 0%	0 0%	
Jammu & Kashmir	Doda	29	21%	3 1%	87%			98%	1 1%	2 1%	108 100%	108 100%	108 100%	
Jammu & Kashmir	Jammu	44	27%	2 1%	80%	74%	81%	79%	15 10%	18 12%	123 100%	123 100%	95 77%	80 73%
Jammu & Kashmir	Kargil	3	30%	3 15%	67%			100%	0 0%	0 0%	0 0%	0 0%	0 0%	
Jammu & Kashmir	Kathua	30	29%	5 2%	85%			99%	0 0%	1 1%	72 100%	72 100%	72 100%	
Jammu & Kashmir	Kupwara	1	2%	2 1%	91%			100%	0 0%	0 0%	NR NR	50 100%	50 100%	
Jammu & Kashmir	Leh	3	27%	1 3%	83%			100%	0 0%	0 0%	0 0%	0 0%	0 0%	
Jammu & Kashmir	Poonch	2	6%	8 7%	95%			100%	0 0%	0 0%	33 100%	33 100%	33 100%	
Jammu & Kashmir	Pulwama	5	10%	9 9%	100%			100%	0 0%	0 0%	0 0%	0 0%	0 0%	
Jammu & Kashmir	Rajouri	17	23%	3 3%	88%			96%	3 4%	0 0%	20 36%	36 64%	56 100%	
Jammu & Kashmir	Srinagar	13	19%	2 1%	95%	89%	89%	96%	0 0%	3 4%	56 100%	56 100%	56 100%	25 89%
Jammu & Kashmir	Udhampur	25	22%	2 1%	89%			96%	0 0%	5 4%	86 99%	86 99%	27 100%	
Karnataka	Bidar **	88	41%	2 1%	84%	79%	80%	95%	5 3%	4 2%	101 78%	114 88%	21 70%	98 85%
Karnataka	Belgaum	102	19%	82 9%	88%	78%	80%	84%	0 0%	94 16%	404 90%	434 97%	76 61%	296 71%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Bijapur	19	2149	112	328	15%	536	111	202	42	56%	55%	166	67	15%
Karnataka	Bangalore City	44	10381	234	1309	13%	1755	158	537	48	64%	62%	331	525	38%
Karnataka	Bagalkot	18	3104	176	256	8%	465	106	181	41	55%	54%	155	62	16%
Karnataka	Bangalore Rural	20	2813	141	247	9%	588	118	222	44	59%	63%	133	134	27%
Karnataka	Bangalore U	25	1857	74	181	10%	777	124	236	38	50%	57%	181	208	33%
Karnataka	Bellary	22	4480	208	581	13%	775	144	323	60	80%	59%	222	118	18%
Karnataka	Chitradurga	16	2578	160	293	11%	532	132	242	60	80%	59%	171	64	13%
Karnataka	Chikmagalur	12	2146	177	145	7%	285	94	101	33	44%	58%	74	61	26%
Karnataka	Chamarajanagar	10	2011	196	206	10%	377	147	153	60	79%	66%	78	61	21%
Karnataka	Dharwad	17	3016	177	341	11%	518	121	160	37	50%	70%	70	189	45%
Karnataka	Dakshina Kannada	20	3285	163	408	12%	583	116	244	48	64%	74%	87	100	23%
Karnataka	Davanagere	19	2273	119	373	16%	564	118	227	48	64%	64%	130	111	24%
Karnataka	Gulbarga **	33	3962	119	504	13%	810	97	308	37	49%	54%	261	50	8%
Karnataka	Gadag	10	1426	138	273	19%	302	117	116	45	60%	68%	55	42	20%
Karnataka	Hassan	18	3503	191	227	6%	427	93	165	36	48%	61%	104	90	25%
Karnataka	Haveri	15	2117	138	208	10%	388	101	165	43	57%	63%	96	57	18%
Karnataka	Kodagu	6	1036	178	54	5%	110	76	42	29	39%	62%	26	31	31%
Karnataka	Kolar	27	4874	181	577	12%	859	128	411	61	82%	70%	180	139	19%
Karnataka	Koppal	13	1787	141	261	15%	417	131	175	55	73%	61%	110	36	11%
Karnataka	Mandy	19	4177	223	354	8%	622	133	256	55	73%	64%	142	103	21%
Karnataka	Mysore	28	6074	217	621	10%	811	116	320	46	61%	62%	194	160	24%
Karnataka	Raichur	18	2807	160	344	12%	565	129	222	51	67%	55%	185	45	10%
Karnataka	Shimoga	17	2376	136	178	7%	392	90	113	26	35%	39%	180	62	17%
Karnataka	Tumkur	27	3830	139	428	11%	704	103	288	42	56%	69%	131	158	27%
Karnataka	Udupi	12	2252	191	181	8%	298	101	111	38	50%	73%	41	75	33%
Karnataka	Uttara Kannada	14	1036	72	115	11%	261	72	93	26	34%	54%	80	38	18%
Kerala	Alappuzha	22	4983	224	217	4%	556	100	185	33	44%	46%	220	101	20%
Kerala	Ernakulam	33	5816	178	411	7%	681	83	280	34	46%	62%	175	94	17%
Kerala	Idukki	12	2241	188	71	3%	145	49	64	22	29%	74%	22	49	36%
Kerala	Kollam	27	4380	161	264	6%	500	73	233	34	46%	63%	139	82	18%
Kerala	Kannur	25	4702	185	313	7%	473	74	213	33	45%	73%	77	122	30%
Kerala	Kottayam	21	6567	319	318	5%	454	88	217	42	56%	75%	73	115	28%
Kerala	Kasaragod	13	1862	147	137	7%	206	65	106	33	45%	75%	36	39	22%
Kerala	Kozhikode	30	5714	188	315	6%	558	74	226	30	40%	67%	109	158	32%
Kerala	Malappuram	38	4952	129	276	6%	590	62	235	25	33%	61%	152	143	27%
Kerala	Palakkad	28	4074	148	308	8%	510	74	254	37	49%	79%	67	125	28%
Kerala	Pathanamthitta	13	1883	145	138	7%	229	71	108	33	44%	74%	38	52	26%
Kerala	Thrissur	31	6419	205	396	6%	660	84	312	40	53%	74%	107	163	28%
Kerala	Thiruvananthapuram	34	9200	270	416	5%	633	74	234	27	37%	56%	183	147	26%
Kerala	Wayanad	8	1443	174	80	6%	150	72	60	29	39%	60%	40	39	28%
Lakshadweep	Lakshadweep *	0.7	47	71	2	4%	9	55	2	12	16%	29%	5	2	22%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Bijapur	74	27%	22 5%	81%	69%	71%	92%	1 0%	22 7%	134	66%	194	96%
Karnataka	Bangalore City	226	30%	144 10%	76%	69%	70%	94%	8 1%	50 6%	488	91%	535	100%
Karnataka	Bagalkot	57	24%	25 6%	83%	78%	82%	83%	1 0%	41 17%	171	94%	163	90%
Karnataka	Bangalore Rural	73	25%	31 6%	91%	81%	82%	90%	1 0%	23 10%	197	89%	211	95%
Karnataka	Bangalore U	102	30%	40 6%	89%	92%	93%	92%	9 6%	3 2%	226	96%	216	92%
Karnataka	Bellary	89	22%	46 7%	86%	86%	86%	94%	0 0%	29 6%	275	85%	288	89%
Karnataka	Chitradurga	47	16%	22 5%	85%	83%	84%	90%	1 0%	27 10%	195	81%	227	94%
Karnataka	Chikmagalur	31	23%	14 6%	91%	87%	87%	96%	0 0%	5 4%	93	92%	97	96%
Karnataka	Chamarajanagar	70	31%	20 7%	90%	80%	80%	93%	2 1%	12 6%	147	96%	141	92%
Karnataka	Dharwad	72	31%	23 5%	88%	80%	80%	95%	0 0%	14 5%	150	94%	159	99%
Karnataka	Dakshina Kannada	99	29%	21 5%	87%	81%	83%	91%	7 2%	26 7%	228	93%	238	98%
Karnataka	Davanagere	51	18%	16 3%	89%	81%	82%	80%	2 1%	66 19%	190	84%	212	93%
Karnataka	Gulbarga **	134	30%	24 4%	83%	70%	71%	91%	2 0%	44 9%	214	69%	266	86%
Karnataka	Gadag	69	37%	13 6%	74%	69%	69%	89%	3 2%	18 10%	89	77%	104	90%
Karnataka	Hassan	43	21%	10 3%	90%	78%	79%	88%	11 5%	14 6%	133	81%	149	90%
Karnataka	Haveri	58	26%	9 3%	79%	77%	78%	85%	2 1%	28 14%	115	70%	134	81%
Karnataka	Kodagu	3	7%	6 6%	90%	82%	82%	94%	0 0%	3 6%	39	93%	42	100%
Karnataka	Kolar	105	20%	38 5%	87%	82%	84%	93%	2 0%	36 6%	373	91%	397	97%
Karnataka	Koppal	67	28%	24 7%	89%	82%	83%	93%	8 3%	11 4%	138	79%	155	89%
Karnataka	Mandy	92	26%	29 6%	91%	86%	87%	94%	0 0%	20 6%	206	80%	235	91%
Karnataka	Mysore	95	23%	31 5%	88%	80%	82%	97%	0 0%	16 3%	276	86%	300	94%
Karnataka	Raichur	85	28%	26 6%	88%	83%	83%	93%	2 1%	23 7%	181	82%	203	91%
Karnataka	Shimoga	31	22%	19 5%	91%	81%	81%	88%	0 0%	20 12%	104	92%	110	97%
Karnataka	Tumkur	93	24%	30 5%	85%	84%	85%	92%	5 1%	24 6%	246	85%	269	93%
Karnataka	Udupi	49	31%	14 6%	85%	82%	82%	91%	6 4%	9 5%	108	97%	110	99%
Karnataka	Uttara Kannada	37	28%	5 2%	82%	75%	77%	95%	0 0%	5 5%	81	87%	90	97%
Kerala	Alappuzha	38	17%	124 25%	88%	82%	84%	96%	0 0%	9 4%	171	92%	168	91%
Kerala	Ernakulam	103	27%	44 8%	88%	83%	88%	94%	4 1%	21 5%	237	85%	248	89%
Kerala	Idukki	7	10%	3 2%	77%	87%	88%	80%	0 0%	14 20%	15	21%	52	73%
Kerala	Kollam	35	13%	38 8%	90%	84%	85%	89%	0 0%	28 11%	164	70%	192	82%
Kerala	Kannur	46	18%	9 2%	83%	81%	82%	79%	0 0%	49 17%	186	87%	199	93%
Kerala	Kottayam	37	15%	7 2%	84%	80%	82%	95%	5 2%	10 4%	208	96%	192	88%
Kerala	Kasaragod	22	17%	8 4%	86%	77%	81%	88%	0 0%	16 12%	102	96%	96	96%
Kerala	Kozhikode	44	16%	40 8%	85%	82%	85%	88%	1 0%	33 12%	195	86%	217	96%
Kerala	Malappuram	47	17%	6 1%	90%	84%	87%	94%	3 1%	12 5%	213	91%	214	91%
Kerala	Palakkad	57	18%	19 4%	80%	82%	85%	99%	2 1%	0 0%	252	91%	249	90%
Kerala	Pathanamthitta	23	18%	6 3%	92%	89%	91%	98%	0 0%	3 2%	101	94%	108	100%
Kerala	Thrissur	57	15%	49 8%	83%	87%	88%	94%	3 1%	21 6%	231	62%	285	90%
Kerala	Thiruvananthapuram	47	17%	79 14%	86%	84%	86%	86%	7 2%	47 12%	211	92%	206	90%
Kerala	Wayanad	10	14%	30 22%	86%	81%	85%	92%	0 0%	6 8%	57	95%	57	95%
Lakshadweep	Lakshadweep *	0	0%	0 0%					100%	0 0%	0 0%	2 100%	2 100%	2 100%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	
Meghalaya	East Garo Hills *	3	226	85	26	12%	50	75	21	32	42%	75%	7	6	18%
Meghalaya	E Khasi Hills *	7	703	99	142	20%	353	199	73	41	55%	50%	73	98	40%
Meghalaya	West Garo Hills *	6	882	160	130	15%	194	140	99	72	95%	67%	48	8	5%
Meghalaya	Jaintia Hills *	3	191	60	38	20%	73	92	21	27	35%	55%	17	15	28%
Meghalaya	Ri Bhoi *	2	257	124	39	15%	59	114	29	56	75%	76%	9	3	7%
Meghalaya	South Garo Hills *	1.1	120	113	17	14%	30	113	18	68	90%	90%	2	2	9%
Meghalaya	West Khasi Hills *	3	395	125	65	16%	142	180	50	63	85%	61%	32	32	28%
Maharashtra	Aurangabad-MH **	22	2164	98	352	16%	602	109	284	52	64%	58%	209	63	11%
Maharashtra	Aurangabad Muni Corp	9	1693	180	181	11%	260	111	86	37	46%	70%	36	90	42%
Maharashtra	Akola	18	1984	113	243	12%	449	102	180	41	51%	58%	129	54	15%
Maharashtra	Ahmadnagar	44	5320	121	542	10%	1095	100	488	44	55%	60%	326	132	14%
Maharashtra	Amravati Mun Corp	6	1477	250	133	9%	200	135	76	51	64%	61%	49	38	23%
Maharashtra	Amravati Rural	22	3491	158	300	9%	579	105	192	35	43%	55%	159	92	21%
Maharashtra	Bid **	23	2819	121	341	12%	523	90	300	52	65%	73%	109	55	12%
Maharashtra	Buldana **	24	3791	158	570	15%	750	125	305	51	64%	55%	252	58	9%
Maharashtra	Mumbai	128	19224	150	3315	17%	6455	201	2043	64	80%	54%	1770	1202	24%
Maharashtra	Bhandara	12	2431	199	219	9%	337	110	135	44	55%	55%	111	28	10%
Maharashtra	Chandrapur	22	3166	142	331	10%	705	126	267	48	60%	54%	230	90	15%
Maharashtra	Dhule	18	3111	169	357	11%	624	136	261	57	71%	59%	182	100	18%
Maharashtra	Gadchiroli **	10	1578	151	197	12%	303	116	145	56	69%	66%	76	42	16%
Maharashtra	Gondiya	13	2278	176	231	10%	406	126	166	51	64%	63%	96	61	19%
Maharashtra	Hingoli **	11	909	86	141	16%	371	140	111	42	52%	41%	158	32	11%
Maharashtra	Jalgaon	40	5560	140	550	10%	1147	116	465	47	59%	51%	449	123	12%
Maharashtra	Jalna **	17	2581	149	285	11%	540	125	180	42	52%	46%	213	48	11%
Maharashtra	Kalyan Dombivli MC	13	1493	116	246	16%	478	149	162	50	63%	60%	110	107	28%
Maharashtra	Kolhapur	33	3725	114	413	11%	777	95	377	46	58%	63%	218	96	14%
Maharashtra	Kolhapur Mun Corp	5	495	95	53	11%	132	101	49	38	47%	64%	28	27	26%
Maharashtra	Latur **	22	2779	124	330	12%	616	110	302	54	68%	58%	222	53	9%
Maharashtra	Nandurbar	14	1857	132	225	12%	415	118	179	51	64%	53%	160	35	9%
Maharashtra	Nanded Waghela MC	5	496	107	88	18%	175	151	67	58	72%	59%	47	33	22%
Maharashtra	Nanded **	26	3917	149	494	13%	854	130	360	55	69%	56%	284	116	15%
Maharashtra	Nagpur Muni Corp	22	3699	168	574	16%	849	154	298	54	68%	61%	188	247	34%
Maharashtra	Nagpur Rural	22	2456	114	287	12%	665	124	348	65	81%	63%	204	38	6%
Maharashtra	Nashik Corp	12	1416	122	189	13%	329	114	122	42	53%	61%	77	80	29%
Maharashtra	Nashik	42	6544	156	719	11%	1456	138	616	59	73%	56%	489	223	17%
Maharashtra	Navi Mumbai	8	2097	277	277	13%	404	213	119	63	79%	60%	79	84	30%
Maharashtra	Osmanabad **	16	1996	126	147	7%	318	80	124	31	39%	51%	117	33	12%
Maharashtra	Parbhani **	16	1604	100	223	14%	417	104	167	42	52%	52%	156	37	10%
Maharashtra	Pimpri Chinchwad	11	2112	195	282	13%	532	197	176	65	81%	60%	116	118	29%
Maharashtra	Pune	27	2985	109	427	14%	1038	152	383	56	70%	62%	232	246	29%
Maharashtra	Pune Rural	40	6640	168	794	12%	1109	112	453	46	57%	65%	242	188	21%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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							
Meghalaya	East Garo Hills *	5	19%	2	6%	94%	64%	71%	100%	0	0%	0	0%	10	53%	21	100%	19	90%	17	94%
Meghalaya	E Khasi Hills *	64	47%	26	11%	82%	72%	72%	98%	0	0%	3	2%	66	90%	66	90%	11	85%	46	87%
Meghalaya	West Garo Hills *	22	18%	9	6%	91%	89%	89%	97%	0	0%	3	3%	82	87%	91	97%	59	63%	60	78%
Meghalaya	Jaintia Hills *	10	32%	0	0%	87%	83%	83%	97%	0	0%	1	3%	0	21	100%	12	57%	30	79%	
Meghalaya	Ri Bhoi *	12	29%	3	7%	77%	51%	63%	100%	0	0%	0	0%	24	83%	28	97%	11	38%	12	67%
Meghalaya	South Garo Hills *	5	22%	1	5%	75%	75%	75%	100%	0	0%	0	0%	13	76%	18	100%	10	100%	6	75%
Meghalaya	West Khasi Hills *	18	26%	14	12%	89%	85%	85%	97%	0	0%	2	3%	48	96%	50	100%	18	95%	28	85%
Maharashtra	Aurangabad-MH **	36	11%	17	3%	94%	90%	91%	100%	0	0%	0	0%	283	98%	289	100%	104	74%	205	96%
Maharashtra	Aurangabad Muni Corp	25	23%	11	5%	90%	83%	85%	97%	0	0%	11	10%	75	87%	86	100%	25	29%	55	85%
Maharashtra	Akola	72	29%	14	4%	92%	85%	88%	97%	0	0%	8	3%	166	92%	179	99%	49	27%	168	89%
Maharashtra	Ahmadnagar	64	12%	56	6%	91%	87%	87%	97%	0	0%	14	3%	461	94%	488	100%	435	89%	420	90%
Maharashtra	Amravati Mun Corp	22	22%	11	7%	84%	81%	82%	96%	1	1%	3	3%	71	93%	73	96%	15	100%	58	94%
Maharashtra	Amravati Rural	71	27%	12	3%	88%	88%	89%	92%	5	2%	18	6%	159	83%	190	99%	96	50%	145	76%
Maharashtra	Bid **	41	12%	30	6%	91%	85%	85%	98%	1	0%	7	2%	285	95%	300	100%	270	90%	200	77%
Maharashtra	Buldana **	107	26%	31	5%	92%	89%	91%	97%	0	0%	12	3%	NR	NR	229	76%	97	100%	178	90%
Maharashtra	Mumbai	862	30%	497	10%	89%	85%	85%	86%	30	1%	394	13%	1618	79%	1948	95%	82	4%	1573	87%
Maharashtra	Bhandara	50	27%	21	8%	92%	88%	89%	94%	3	1%	10	5%	125	93%	135	100%	20	80%	104	87%
Maharashtra	Chandrapur	77	22%	25	4%	92%	89%	90%	98%	0	0%	7	2%	240	90%	266	100%	17	81%	186	79%
Maharashtra	Dhule	55	17%	30	6%	90%	87%	87%	95%	3	1%	13	4%	228	87%	249	95%	219	84%	152	74%
Maharashtra	Gadchiroli **	26	15%	6	2%	90%	85%	87%	99%	0	0%	1	1%	112	77%	143	99%	85	98%	91	78%
Maharashtra	Gondiya	49	23%	16	5%	92%	89%	89%	96%	5	2%	4	2%	158	90%	175	100%	12	86%	128	72%
Maharashtra	Hingoli **	40	26%	11	4%	82%	73%	86%	81%	0	0%	27	20%	89	80%	83	75%	35	70%	98	68%
Maharashtra	Jalgaon	96	17%	53	5%	92%	87%	87%	98%	4	1%	5	1%	385	83%	431	93%	46	88%	335	85%
Maharashtra	Jalna **	78	30%	9	2%	88%	83%	88%	91%	1	0%	0	0%	163	91%	172	96%	90	54%	172	80%
Maharashtra	Kalyan Dombivli MC	72	31%	8	2%	90%	78%	80%	93%	5	2%	9	4%	148	91%	161	99%	8	80%	105	81%
Maharashtra	Kolhapur	45	11%	29	4%	91%	86%	87%	98%	0	0%	7	2%	326	86%	377	100%	32	58%	218	53%
Maharashtra	Kolhapur Mun Corp	21	30%	6	6%	94%	85%	87%	96%	0	0%	2	4%	40	82%	49	100%	16	33%	45	87%
Maharashtra	Latur **	34	10%	24	4%	92%	89%	89%	100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Maharashtra	Nandurbar	31	15%	9	2%	92%	84%	88%	94%	4	2%	10	5%	144	80%	178	99%	162	91%	142	85%
Maharashtra	Nanded Waghela MC	17	20%	2	1%	90%	85%	85%	100%	0	0%	0	0%	10	71%	61	91%	67	100%	4	20%
Maharashtra	Nanded **	71	16%	38	5%	94%	90%	91%	100%	0	0%	1	0%	300	83%	282	78%	178	94%	226	70%
Maharashtra	Nagpur Muni Corp	80	21%	30	4%	90%	85%	85%	92%	17	4%	20	5%	275	92%	297	100%	33	94%	169	72%
Maharashtra	Nagpur Rural	55	14%	8	1%	93%	90%	90%	97%	5	2%	3	1%	297	85%	348	100%	29	91%	240	91%
Maharashtra	Nashik Corp	37	23%	19	7%	88%	81%	81%	88%	0	0%	16	10%	111	91%	121	99%	26	100%	107	96%
Maharashtra	Nashik	93	13%	190	14%	95%	89%	89%	98%	0	0%	13	2%	546	89%	616	100%	121	93%	412	72%
Maharashtra	Navi Mumbai	55	32%	53	19%	91%	79%	79%	86%	18	10%	6	3%	105	88%	119	100%	40	93%	108	90%
Maharashtra	Osmanabad **	29	19%	14	5%	92%	88%	88%	96%	0	0%	5	4%	93	75%	124	100%	62	83%	147	78%
Maharashtra	Parbhani **	44	21%	10	3%	90%	86%	86%	97%	0	0%	7	3%	23	56%	138	83%	69	100%	126	76%
Maharashtra	Pimpri Chinchwad	74	30%	14	3%	92%	88%	88%	99%	2	1%	0	0%	171	97%	176	100%	14	93%	156	89%
Maharashtra	Pune	92	19%	29	3%	92%	85%	85%	90%	1	0%	38	9%	349	91%	377	98%	39	95%	338	93%
Maharashtra	Pune Rural	157	26%	27	3%	94%	88%	89%	94%	9	2%	23	4%	80	65%	371	90%	223	54%	405	86%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Raigarh-MH	24	3187	134	492	15%	910	153	351	59	74%	57%	269	115	16%
Maharashtra	Ratnagiri	18	2702	148	312	12%	686	150	241	53	66%	50%	239	51	10%
Maharashtra	Sindhudurg	9	1553	168	137	9%	345	149	106	46	57%	42%	149	29	10%
Maharashtra	Solapur Muni Corp	9	1880	200	253	13%	351	149	126	54	67%	54%	109	46	16%
Maharashtra	Solapur	32	4532	141	432	10%	671	84	367	46	57%	68%	174	53	9%
Maharashtra	Sangli Muni Corp	5	466	99	59	13%	186	158	44	37	47%	53%	39	64	44%
Maharashtra	Sangli	23	3600	156	349	10%	651	113	275	48	60%	60%	180	87	16%
Maharashtra	Satara	30	4889	162	410	8%	1046	139	334	44	55%	46%	390	132	15%
Maharashtra	Thane	48	6298	130	922	15%	1799	149	729	60	75%	59%	516	249	17%
Maharashtra	Thane Muni Corp	14	1985	146	348	18%	698	206	196	58	72%	58%	142	174	34%
Maharashtra	Ulhasnagar Muni Corp	5	896	176	189	21%	263	207	81	64	80%	42%	113	18	8%
Maharashtra	Wardha	13	1842	139	189	10%	496	150	183	55	69%	54%	154	94	22%
Maharashtra	Washim	11	793	72	115	15%	276	101	113	41	51%	59%	78	45	19%
Maharashtra	Yavatmal **	26	3182	120	444	14%	846	128	322	49	61%	54%	279	111	16%
Manipur	Bishnupur	2	238	108	39	16%	96	174	27	49	65%	49%	28	11	17%
Manipur	Churachandpur *	2	362	148	45	12%	218	356	29	47	63%	29%	71	29	22%
Manipur	Chandel *	1.3	213	162	16	8%	56	170	16	49	65%	52%	15	6	16%
Manipur	Imphal East	4	484	115	47	10%	217	206	38	36	48%	29%	93	45	26%
Manipur	Imphal West	5	1205	256	105	9%	210	178	71	60	80%	52%	65	50	27%
Manipur	Senapati *	4	310	76	38	12%	122	120	38	37	50%	62%	23	26	30%
Manipur	Tamenglong *	1.2	124	104	10	8%	19	64	7	23	31%	58%	5	4	25%
Manipur	Thoubal	4	315	80	36	11%	154	157	35	36	48%	32%	74	23	17%
Manipur	Ukhrul *	1.5	141	93	10	7%	39	103	10	26	35%	53%	9	8	30%
Madhya Pradesh	Bhind	16	1165	74	241	21%	444	113	141	36	45%	42%	195	21	6%
Madhya Pradesh	Balaghat **	16	878	55	170	19%	292	73	123	31	38%	61%	78	37	16%
Madhya Pradesh	Bhopal	20	3253	160	617	19%	749	147	249	49	61%	43%	327	79	12%
Madhya Pradesh	Barwani **	12	1584	132	201	13%	234	78	100	33	42%	65%	55	23	13%
Madhya Pradesh	Betul **	15	1059	69	146	14%	205	53	82	21	27%	58%	60	24	14%
Madhya Pradesh	Chhindwara **	20	1610	79	301	19%	371	73	182	36	44%	76%	56	62	21%
Madhya Pradesh	Chhatarpur **	16	1436	88	215	15%	426	104	116	28	36%	40%	177	9	3%
Madhya Pradesh	Dindori **	6	400	62	57	14%	61	38	38	24	30%	95%	2	6	13%
Madhya Pradesh	Dhar †	19	2134	111	298	14%	499	104	209	43	54%	54%	179	36	8%
Madhya Pradesh	Damoh **	12	1152	96	257	22%	426	142	194	65	81%	66%	98	50	15%
Madhya Pradesh	Datia	7	823	118	174	21%	255	147	109	63	78%	60%	73	20	10%
Madhya Pradesh	Dewas	14	1012	70	139	14%	345	95	111	31	38%	44%	143	53	17%
Madhya Pradesh	Gwalior	18	2772	154	509	18%	595	132	247	55	68%	62%	154	52	11%
Madhya Pradesh	Guna	18	1433	78	277	19%	370	80	147	32	40%	54%	123	31	10%
Madhya Pradesh	Harda **	5	408	78	44	11%	96	73	35	27	33%	48%	38	11	13%
Madhya Pradesh	Hoshangabad **	12	1811	151	228	13%	405	135	138	46	57%	49%	146	48	14%
Madhya Pradesh	Indore	29	4585	160	463	10%	821	115	268	37	47%	61%	172	184	29%
Madhya Pradesh	Jhabua †	15	1586	103	244	15%	429	111	211	55	68%	59%	149	20	5%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Raigarh-MH	104	23%	21 3%	89%	85%	85%	93%	3 1%	16 3%	264 75%	333 95%	12 100%	261 82%	
Maharashtra	Ratnagiri	72	23%	13 2%	90%	86%	87%	94%	2 1%	15 5%	229 95%	240 100%	42 100%	175 82%	
Maharashtra	Sindhudurg	30	22%	8 3%	89%	85%	87%	95%	0 0%	7 5%	84 79%	101 95%	17 63%	74 67%	
Maharashtra	Solapur Muni Corp	35	22%	9 3%	85%	87%	87%	96%	0 0%	7 4%	41 82%	103 82%	21 100%	91 86%	
Maharashtra	Solapur	57	13%	13 2%	91%	87%	88%	93%	0 0%	29 7%	332 90%	367 100%	25 100%	331 91%	
Maharashtra	Sangli Muni Corp	14	24%	12 8%	93%	88%	88%	94%	2 4%	1 2%	40 91%	44 100%	35 59%	42 71%	
Maharashtra	Sangli	40	13%	18 3%	86%	84%	84%	96%	8 3%	5 2%	243 86%	273 97%	183 65%	161 57%	
Maharashtra	Satara	92	22%	45 5%	90%	85%	88%	99%	0 0%	4 1%	282 84%	333 100%	145 89%	320 90%	
Maharashtra	Thane	176	19%	111 7%	90%	89%	89%	93%	0 0%	62 7%	592 81%	729 100%	199 27%	619 79%	
Maharashtra	Thane Muni Corp	94	32%	72 14%	90%	81%	81%	89%	9 3%	24 8%	174 89%	195 99%	166 94%	172 92%	
Maharashtra	Ulhasnagar Muni Corp	28	26%	10 5%	89%	80%	80%	87%	5 4%	11 9%	78 96%	80 99%	25 89%	63 95%	
Maharashtra	Wardha	56	23%	32 7%	94%	86%	88%	100%	0 0%	0 0%	167 91%	173 95%	26 90%	135 91%	
Maharashtra	Washim	25	18%	2 1%	87%	87%	87%	95%	3 3%	3 3%	73 67%	36 33%	16 15%	87 85%	
Maharashtra	Yavatmal **	103	24%	36 5%	93%	84%	85%	96%	3 1%	13 3%	277 86%	316 98%	23 92%	224 86%	
Manipur	Bishnupur	10	27%	0 0%	88%	88%	88%	100%	0 0%	0 0%	25 93%	27 100%	14 67%	11 79%	
Manipur	Churachandpur *	16	36%	22 17%	93%	87%	87%	100%	0 0%	0 0%	29 100%	29 100%	8 53%	32 84%	
Manipur	Chandel *	8	33%	1 3%	91%	88%	88%	100%	0 0%	0 0%	16 100%	16 100%	9 56%	11 79%	
Manipur	Imphal East	12	24%	2 1%	90%	85%	85%	84%	1 2%	6 13%	36 95%	30 79%	25 66%	22 63%	
Manipur	Imphal West	11	13%	8 4%	95%	86%	86%	100%	0 0%	0 0%	82 100%	82 100%	66 80%	49 100%	
Manipur	Senapati *	12	24%	4 5%	90%	78% 78%	100%	0 0%	0 0%	38 100%	38 100%	38 100%	18 100%	18 100%	
Manipur	Tamenglong *	3	30%	0 0%	86%	80%	80%	100%	0 0%	0 0%	7 100%	7 100%	7 100%	4 100%	4 100%
Manipur	Thoubal	8	19%	3 2%	85%	89%	89%	100%	0 0%	0 0%	35 100%	35 100%	35 100%	33 94%	33 94%
Manipur	Ukhrul *	4	29%	5 19%	79% 75%	100%	100%	0 0%	0 0%	7 70%	3 30%	10 100%	6 100%		
Madhya Pradesh	Bhind	73	34%	15 4%	84%	64% 68%	91%	11 5%	10 4%	0 0%	0 0%	0 0%	0 0%	0 0%	0 0%
Madhya Pradesh	Balaghat **	35	22%	11 5%	88%	85% 88%	73%	0 0%	45 27%	88 72%	123 100%	19 53%	34 34%		
Madhya Pradesh	Bhopal	54	18%	29 4%	92%	92% 92%	96%	3 1%	10 3%	17 85%	221 89%	37 93%	197 197		
Madhya Pradesh	Barwani **	50	33%	2 1%	81%	77% 80%	93%	0 0%	11 7%	90 90%	99 99%	10 50%	56 56		
Madhya Pradesh	Betul **	39	32%	1 1%	86%	50% 70%	76%	9 6%	26 18%	76 93%	80 98%	16 67%	56 56		
Madhya Pradesh	Chhindwara **	64	26%	18 6%	87%	81% 83%	93%	0 0%	20 7%	158 87%	172 95%	20 80%	110 110		
Madhya Pradesh	Chhatarpur **	71	38%	2 1%	58%	66% 77%	65%	0 0%	66 35%	107 92%	77 66%	7 6%	84 84		
Madhya Pradesh	Dindori **	15	28%	3 7%	74%	54% 54%	95%	3 5%	0 0%	26 68%	35 92%	7 18%	12 55%		
Madhya Pradesh	Dhar †	68	25%	2 0%	93%	86% 90%	97%	0 0%	9 3%	161 77%	192 92%	51 93%	120 120		
Madhya Pradesh	Damoh **	69	26%	8 2%	86%	84% 89%	90%	10 4%	15 6%	163 84%	183 94%	3 60%	142 142		
Madhya Pradesh	Datia	51	32%	22 11%	88%	88% 90%	96%	2 1%	4 2%	72 66%	37 34%	71 65%	64 64		
Madhya Pradesh	Dewas	29	21%	26 8%	93%	88% 88%	96%	1 1%	4 3%	105 95%	111 100%	40 77%	63 66		
Madhya Pradesh	Gwalior	130	34%	26 6%	93%	73% 73%	85%	12 3%	53 12%	197 80%	241 98%	170 69%	159 159		
Madhya Pradesh	Guna	58	28%	4 1%	87%	79% 84%	92%	6 2%	14 5%	116 79%	147 100%	22 41%	117 117		
Madhya Pradesh	Harda **	10	22%	3 4%	81%	81% 81%	93%	0 0%	3 8%	25 71%	35 100%	0 0	15 52%		
Madhya Pradesh	Hoshangabad **	60	30%	15 5%	94%	92% 92%	90%	3 1%	18 8%	122 88%	138 100%	92 94%	122 122		
Madhya Pradesh	Indore	155	37%	31 5%	90%	80% 80%	98%	1 0%	6 1%	241 90%	268 100%	16 94%	130 80%		
Madhya Pradesh	Jhabua †	35	14%	1 0%	93%	88% 89%	100%	0 0%	0 0%	NR NR	NR NR	NR NR	NR NR	NR NR	NR NR

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Jabalpur	24	2100	88	519	25%	616	103	278	46	58%	71%	116	73	16%
Madhya Pradesh	Khandwa **	19	1662	88	235	14%	451	95	174	37	46%	50%	174	45	11%
Madhya Pradesh	Khargone **	17	1676	99	226	13%	508	120	153	36	45%	44%	196	75	18%
Madhya Pradesh	Katni	12	1013	86	252	25%	389	132	191	65	81%	58%	141	23	6%
Madhya Pradesh	Mandla †	10	1225	124	196	16%	247	100	119	48	60%	71%	48	35	17%
Madhya Pradesh	Mandsaur	13	1253	96	251	20%	458	140	136	42	52%	46%	162	48	14%
Madhya Pradesh	Morena	18	1139	65	356	31%	553	126	173	39	49%	61%	111	27	9%
Madhya Pradesh	Neemuch	8	1807	225	186	10%	345	172	124	62	77%	52%	114	39	14%
Madhya Pradesh	Narsinghpur **	11	628	59	132	21%	211	80	75	28	35%	55%	61	23	14%
Madhya Pradesh	Panna **	9	485	51	107	22%	227	96	61	26	32%	43%	81	11	7%
Madhya Pradesh	Rajgarh	14	1250	90	205	16%	417	120	136	39	49%	49%	140	40	13%
Madhya Pradesh	Raisen **	12	1061	86	131	12%	322	104	82	26	33%	33%	169	20	7%
Madhya Pradesh	Ratlam	13	1325	99	250	19%	349	104	121	36	45%	55%	99	37	14%
Madhya Pradesh	Rewa	22	2233	102	348	16%	623	114	203	37	47%	45%	247	69	13%
Madhya Pradesh	Sagar **	22	2212	99	372	17%	621	111	283	51	63%	59%	195	55	10%
Madhya Pradesh	Sidhi	20	1272	63	210	17%	361	71	157	31	39%	63%	92	43	15%
Madhya Pradesh	Shahdol	17	957	55	193	20%	325	75	134	31	39%	54%	114	22	8%
Madhya Pradesh	Sehore **	12	942	79	126	13%	328	110	102	34	43%	38%	168	30	10%
Madhya Pradesh	Shajapur	14	1418	99	198	14%	327	92	126	35	44%	60%	85	21	9%
Madhya Pradesh	Seoni **	13	754	58	164	22%	153	47	64	20	25%	71%	26	23	20%
Madhya Pradesh	Sheopur	6	783	126	192	25%	358	231	138	89	111%	55%	115	10	4%
Madhya Pradesh	Satna	21	1442	70	292	20%	568	110	195	38	47%	47%	221	49	11%
Madhya Pradesh	Shivpuri	16	1440	90	281	20%	404	101	195	49	61%	59%	138	15	4%
Madhya Pradesh	Tikamgarh **	13	841	63	141	17%	278	84	102	31	38%	46%	120	17	7%
Madhya Pradesh	Ujjain	19	2112	112	314	15%	487	103	185	39	49%	53%	162	71	17%
Madhya Pradesh	Umaria	6	316	55	65	21%	115	81	47	33	41%	55%	38	11	11%
Madhya Pradesh	Vidisha **	13	1572	117	249	16%	541	161	146	43	54%	37%	252	31	7%
Mizoram	Aizawl *	4	869	239	86	10%	214	235	53	58	78%	56%	41	82	47%
Mizoram	Champhai	1.1	178	164	11	6%	36	133	7	26	34%	47%	8	15	50%
Mizoram	Kolasib	0.7	208	318	18	9%	36	220	13	80	106%	52%	12	6	19%
Mizoram	Lawngtlai	0.8	105	134	11	10%	34	174	16	82	109%	64%	9	6	19%
Mizoram	Lunglei *	1.5	322	219	59	18%	84	229	45	122	163%	73%	17	15	19%
Mizoram	Mamit	0.7	72	108	4	6%	10	60	4	24	32%	44%	5	0	0%
Mizoram	Saiha	0.7	147	226	12	8%	33	202	9	55	74%	60%	6	9	38%
Mizoram	Serchhip	0.6	93	156	6	6%	20	134	6	40	54%	50%	6	6	33%
Nagaland	Dimapur	3	410	124	66	16%	174	211	49	59	79%	47%	55	14	12%
Nagaland	Kohima *	3	318	94	22	7%	80	95	19	23	30%	44%	24	28	39%
Nagaland	Mokokchung *	2	250	103	19	8%	49	80	19	31	42%	66%	10	4	12%
Nagaland	Mon *	3	350	126	49	14%	100	144	49	70	94%	92%	4	29	35%
Nagaland	Phek *	1.6	162	102	16	10%	37	93	12	30	40%	75%	4	15	48%
Nagaland	Tuensang *	4	526	118	31	6%	124	112	31	28	37%	44%	40	27	28%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of initial defaulters	No (%) of 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	Jabalpur	122	31%	37 8%	79%	63%	71%	90%	6 1%	43 9%	238 86%	264 95%	38 90%	120 79%
Madhya Pradesh	Khandwa **	50	22%	11 3%	93%	91%	91%	95%	0 0%	12 5%	114 66%	167 96%	54 95%	135 91%
Madhya Pradesh	Khargone **	70	31%	28 7%	92%	84%	84%	99%	0 0%	3 1%	139 91%	153 100%	127 83%	126 83%
Madhya Pradesh	Katni	34	15%	11 3%	90%	81%	85%	95%	1 1%	8 4%	163 85%	186 97%	45 74%	57 40%
Madhya Pradesh	Mandla †	39	25%	11 5%	81%	67%	85%	84%	0 0%	31 16%	61 51%	111 93%	47 39%	32 43%
Madhya Pradesh	Mandsaur	87	39%	3 1%	87%	82%	82%	91%	0 0%	22 9%	103 76%	136 100%	27 82%	108 79%
Madhya Pradesh	Morena	167	49%	14 5%	77%	65%	71%	87%	1 0%	43 12%	106 61%	168 97%	42 82%	80 25%
Madhya Pradesh	Neemuch	42	25%	12 4%	90%	87%	88%	95%	4 2%	5 3%	109 88%	124 100%	21 70%	63 68%
Madhya Pradesh	Narsinghpur **	38	34%	4 3%	71%	69%	74%	85%	7 5%	12 9%	54 72%	69 92%	NR NR	39 57%
Madhya Pradesh	Panna **	59	49%	2 1%	86%	65%	77%	96%	2 2%	2 2%	57 93%	56 92%	10 16%	35 90%
Madhya Pradesh	Rajgarh	53	28%	6 2%	90%	83%	85%	95%	0 0%	9 5%	134 99%	136 100%	5 71%	111 92%
Madhya Pradesh	Raisen **	26	24%	8 3%	94%	88%	90%	90%	0 0%	12 10%	72 88%	8 10%	0 0	73 84%
Madhya Pradesh	Ratlam	59	33%	8 3%	86%	64%	78%	77%	0 0%	55 23%	100 83%	120 99%	0 0	58 64%
Madhya Pradesh	Rewa	93	31%	39 8%	87%	75%	75%	89%	0 0%	38 11%	154 76%	203 100%	36 100%	50 74%
Madhya Pradesh	Sagar **	87	24%	39 7%	89%	81%	87%	95%	0 0%	18 5%	229 81%	282 100%	109 76%	118 66%
Madhya Pradesh	Sidhi	61	28%	5 2%	80%	78%	79%	93%	0 0%	14 7%	100 64%	151 96%	8 67%	124 90%
Madhya Pradesh	Shahdol	38	22%	0 0%	88%	84%	86%	89%	8 4%	12 6%	108 81%	134 100%	22 63%	76 58%
Madhya Pradesh	Sehore **	17	14%	9 3%	86%	82%	83%	97%	0 0%	4 3%	96 94%	102 100%	48 47%	61 90%
Madhya Pradesh	Shajapur	68	35%	2 1%	96%	97%	98%	91%	2 1%	15 8%	113 90%	123 98%	60 100%	162 95%
Madhya Pradesh	Seoni **	37	37%	4 4%	78%	79%	79%	88%	0 0%	20 12%	47 75%	53 84%	0 0	59 54%
Madhya Pradesh	Sheopur	82	37%	11 4%	70%	49%	66%	79%	8 4%	33 17%	84 61%	125 91%	26 74%	19 32%
Madhya Pradesh	Satna	55	22%	2 0%	92%	88%	89%	93%	0 0%	18 7%	163 84%	175 90%	19 76%	105 67%
Madhya Pradesh	Shivpuri	49	20%	0 0%	87%	80%	83%	90%	0 0%	28 10%	195 100%	195 100%	153 77%	144 67%
Madhya Pradesh	Tikamgarh **	36	26%	4 2%	88%	76%	79%	89%	0 0%	15 11%	82 80%	102 100%	32 67%	61 66%
Madhya Pradesh	Ujjain	61	25%	11 3%	91%	82%	85%	96%	1 0%	8 3%	169 91%	185 100%	16 80%	111 78%
Madhya Pradesh	Umaria	19	29%	5 5%	85%	72%	80%	87%	0 0%	8 13%	36 77%	44 94%	6 100%	32 73%
Madhya Pradesh	Vidisha **	66	31%	31 7%	90%	85%	88%	96%	0 0%	11 4%	125 86%	145 99%	10 7%	145 83%
Mizoram	Aizawl *	27	34%	9 5%	93%	90%	90%	100%	0 0%	0 0%	53 100%	53 100%	53 100%	52 98%
Mizoram	Champhai	3	30%	2 7%	100%	78%	78%	91%	1 9%	0 0%	7 100%	7 100%	7 100%	7 100%
Mizoram	Kolasib	2	13%	3 10%	92%	90%	90%	78%	3 17%	1 6%	13 100%	13 100%	13 100%	20 77%
Mizoram	Lawngtlai	3	16%	1 3%	100%	85%	85%	100%	0 0%	0 0%	13 81%	14 88%	16 100%	5 45%
Mizoram	Lunglei *	7	13%	0 0%	100%	88%	88%	94%	0 0%	3 6%	45 100%	45 100%	26 58%	21 100%
Mizoram	Mamit	1	20%	0 0%	50%	75%	75%	100%	0 0%	0 0%	4 100%	4 100%	4 100%	3 100%
Mizoram	Saiha	3	25%	1 4%	100%	91%	91%	100%	0 0%	0 0%	9 100%	9 100%	9 100%	10 100%
Mizoram	Serchhip	0	0%	3 17%	100%	100%	100%	100%	0 0%	0 0%	6 100%	6 100%	6 100%	4 100%
Nagaland	Dimapur	17	26%	9 8%	98%	74%	74%	70%	0 0%	1 2%	46 94%	49 100%	25 51%	20 69%
Nagaland	Kohima *	9	32%	7 10%	93%	86%	93%	86%	0 0%	0 0%	19 100%	19 100%	15 79%	24 86%
Nagaland	Mokokchung *	13	41%	2 6%	87%	76%	76%	100%	0 0%	0 0%	0 0	0 0	0 0	0 0
Nagaland	Mon *	13	21%	8 10%	87%	100%	100%	100%	0 0%	0 0%	0 0	0 0	0 0	0 0
Nagaland	Phek *	4	25%	5 16%	71%	88%	88%	100%	0 0%	0 0%	11 92%	8 67%	10 83%	12 86%
Nagaland	Tuensang *	13	30%	12 12%	93%	87%	87%	100%	0 0%	0 0%	31 100%	31 100%	0 0	0 0

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	
Nagaland	Wokha *	1.7	149	86	22	15%	30	69	17	39	52%	74%	6	2	8%
Nagaland	Zunheboto *	1.7	148	89	16	11%	39	94	13	31	42%	68%	6	11	37%
Orissa	Anugul	12	1735	143	180	10%	268	88	135	45	52%	69%	62	46	19%
Orissa	Bargarh	14	883	62	126	14%	267	75	104	29	34%	51%	98	39	16%
Orissa	Bhubaneshwar Corp	7	897	130	119	13%	122	71	43	25	29%	73%	16	44	43%
Orissa	Balangir **	14	1859	131	249	13%	549	155	200	56	66%	48%	218	77	16%
Orissa	Baudh	4	502	126	67	13%	113	114	61	61	72%	73%	22	14	14%
Orissa	Bhadrak	14	1082	76	106	10%	224	63	81	23	27%	61%	52	63	32%
Orissa	Baleshwar	22	2331	108	233	10%	373	69	159	30	35%	57%	118	30	10%
Orissa	Cuttack	25	2502	100	381	15%	453	73	181	29	34%	70%	76	109	30%
Orissa	Debagarh	3	292	100	21	7%	54	74	20	27	32%	48%	22	8	16%
Orissa	Dhenkanal	11	1068	94	136	13%	273	96	103	36	43%	56%	80	56	23%
Orissa	Ganjam	33	3444	103	657	19%	1241	149	475	57	67%	58%	345	210	20%
Orissa	Gajapati †	6	730	132	129	18%	177	128	83	60	71%	60%	55	26	16%
Orissa	Jajapur	17	1329	77	130	10%	320	74	132	31	36%	62%	82	72	25%
Orissa	Jharsuguda	5	862	159	90	10%	189	140	71	52	62%	55%	58	36	22%
Orissa	Jagatsinghpur	11	1206	107	58	5%	110	39	56	20	23%	68%	26	20	20%
Orissa	Kandhamal **	7	1015	147	162	16%	195	113	112	65	76%	83%	23	30	18%
Orissa	Kendrapara	14	1225	88	78	6%	204	59	75	22	25%	57%	56	35	21%
Orissa	Kalahandi **	14	1771	125	328	19%	466	131	266	75	88%	76%	86	72	17%
Orissa	Kendujhar	17	2107	127	308	15%	527	127	229	55	65%	61%	146	85	18%
Orissa	Khordha	13	1152	88	97	8%	312	96	91	28	33%	41%	133	49	18%
Orissa	Koraput †	13	1333	106	263	20%	319	102	179	57	67%	79%	47	47	17%
Orissa	Malkangiri *	5	1139	223	108	9%	202	158	108	85	99%	72%	41	14	9%
Orissa	Mayurbhanj †	24	3532	149	611	17%	1104	187	504	85	100%	57%	377	134	13%
Orissa	Nabarangpur **	11	849	78	155	18%	225	83	117	43	51%	68%	56	21	11%
Orissa	Nuapada †	6	394	70	60	15%	175	124	60	43	50%	41%	86	8	5%
Orissa	Nayagarh	9	1378	150	133	10%	326	142	99	43	51%	41%	144	29	11%
Orissa	Puri	16	1367	86	170	12%	273	68	120	30	35%	80%	30	77	34%
Orissa	Rayagada **	9	1340	153	190	14%	297	136	165	75	89%	69%	74	32	12%
Orissa	Sambalpur	10	1575	159	185	12%	326	132	124	50	59%	58%	89	79	27%
Orissa	Sonapur	6	575	100	64	11%	148	103	60	42	49%	53%	54	20	15%
Orissa	Sundargarh †	19	2980	153	415	14%	615	126	261	54	63%	58%	191	102	18%
Pondicherry	Pondicherry	10	4028	387	366	9%	431	165	171	66	88%	61%	109	79	22%
Punjab	Amritsar	33	4109	125	806	20%	1265	154	508	62	65%	66%	262	297	28%
Punjab	Bathinda	13	2412	191	270	11%	417	132	155	49	52%	60%	102	62	19%
Punjab	Fatehgarh Sahib	6	700	121	81	12%	155	107	74	51	54%	83%	15	46	34%
Punjab	Faridkot	6	1131	191	203	18%	237	160	104	70	74%	72%	41	45	24%
Punjab	Firozpur	19	1564	84	254	16%	415	89	145	31	33%	55%	119	47	15%
Punjab	Gurdaspur	22	2975	133	388	13%	610	109	276	49	52%	69%	125	101	20%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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
Nagaland	Wokha *	5	23%	0 0%	90%	100%	100%	100%	0 0%	0 0%	17 77%	0	7 3%	0
Nagaland	Zunheboto *	6	32%	0 0%	100%	100%	100%	100%	0 0%	0 0%	13 100%	13 100%	13 100%	0
Orissa	Anugul	21	13%	11 5%	92%	85%	86%	92%	0 0%	14 8%	88 66%	128 96%	46 92%	98 80%
Orissa	Bargarh	11	10%	6 2%	90%	87%	92%	92%	1 1%	9 7%	90 81%	111 100%	6 86%	140 9%
Orissa	Bhubaneshwar Corp	12	22%	2 2%	86%	86%	87%	65%	0 0%	29 35%	24 56%	40 93%	0 NR	NR NR
Orissa	Balangir **	38	16%	20 4%	90%	74%	89%	88%	1 0%	27 12%	NR NR	NR NR	NR NR	NR NR
Orissa	Baudh	9	13%	7 7%	85%	83%	88%	94%	0 0%	4 6%	57 89%	64 100%	9 90%	54 83%
Orissa	Bhadrak	20	20%	5 3%	86%	84%	89%	91%	0 0%	9 9%	70 86%	80 99%	45 56%	48 84%
Orissa	Baleshwar	34	18%	5 2%	89%	76%	80%	92%	1 0%	16 8%	139 87%	148 93%	53 80%	93 72%
Orissa	Cuttack	52	22%	16 4%	82%	55%	78%	91%	0 0%	23 9%	147 81%	181 100%	26 27%	72 39%
Orissa	Debagarh	0	0%	0 0%	87%	92%	92%	76%	2 10%	3 14%	15 75%	20 100%	20 100%	23 100%
Orissa	Dhenkanal	25	20%	12 5%	91%	84%	90%	94%	0 0%	8 6%	61 59%	98 95%	77 75%	70 68%
Orissa	Ganjam	121	20%	39 4%	76%	63%	74%	80%	2 0%	21 4%	0 0%	0 0	0 0	0 0
Orissa	Gajapati †	11	12%	11 7%	81%	70%	72%	94%	3 2%	4 3%	100 84%	177 100%	100 56%	45 56%
Orissa	Jajapur	24	15%	14 5%	95%	90%	91%	100%	0 0%	0 0%	0 0	0 0	0 0	0 0
Orissa	Jharsuguda	17	19%	6 4%	93%	84%	90%	92%	1 1%	6 7%	60 85%	64 90%	45 63%	49 83%
Orissa	Jagatsinghpur	4	7%	1 1%	92%	94%	95%	98%	1 2%	0 0%	53 95%	55 98%	45 98%	74 97%
Orissa	Kandhamal **	23	17%	7 4%	75%	67%	86%	77%	1 1%	31 22%	90 83%	109 100%	0 73	75% 75%
Orissa	Kendrapara	15	17%	4 2%	98%	85%	91%	95%	0 0%	4 5%	65 87%	75 100%	26 96%	64 85%
Orissa	Kalahandi **	29	10%	16 4%	80%	66%	79%	93%	1 0%	22 7%	0 0	0 0	0 0	0 0
Orissa	Kendujhar	37	14%	16 3%	94%	86%	86%	91%	4 1%	20 7%	232 91%	252 98%	135 53%	229 86%
Orissa	Khordha	24	21%	11 4%	92%	84%	87%	98%	0 0%	2 2%	68 70%	89 92%	28 41%	85 85%
Orissa	Koraput †	32	15%	7 3%	80%	65%	82%	84%	0 0%	40 16%	128 72%	168 94%	14 54%	41 68%
Orissa	Malkangiri *	32	23%	6 4%	79%	75%	78%	100%	0 0%	0 0%	0 0	0 0	0 0	0 0
Orissa	Mayurbhanj †	43	8%	19 2%	92%	88%	90%	86%	2 0%	81 14%	0 0	0 0	0 0	0 0
Orissa	Nabarangpur **	21	15%	6 3%	88%	83%	85%	68%	1 1%	48 31%	101 86%	114 97%	32 27%	69 44%
Orissa	Nuapada †	15	20%	5 3%	75%	60%	92%	100%	0 0%	0 0%	60 100%	60 100%	0 0	0 0
Orissa	Nayagarh	19	16%	13 5%	74%	88%	90%	82%	0 0%	24 18%	100 93%	97 90%	46 43%	61 85%
Orissa	Puri	20	14%	10 4%	82%	48%	85%	98%	0 0%	3 2%	109 91%	119 99%	9 33%	48 48%
Orissa	Rayagada **	20	11%	11 4%	87%	80%	84%	83%	0 0%	32 17%	56 77%	NR NR	NR NR	NR NR
Orissa	Sambalpur	25	17%	25 9%	78%	78%	83%	85%	19 11%	8 5%	0 0	0 0	0 0	0 0
Orissa	Sonapur	11	15%	7 5%	96%	71%	82%	100%	0 0%	0 0%	0 0	0 0	0 0	0 0
Orissa	Sundargarh †	35	12%	16 3%	93%	85%	90%	75%	12 3%	86 22%	NR NR	260 100%	261 100%	270 100%
Pondicherry	Pondicherry	65	28%	0 0%	84%	68%	71%	80%	19 8%	32 13%	79 46%	161 94%	171 100%	82 48%
Punjab	Amritsar	174	26%	69 6%	84%	69%	81%	89%	16 2%	72 9%	485 95%	508 100%	41 89%	292 100%
Punjab	Bathinda	78	33%	14 4%	88%	88%	88%	91%	8 3%	15 6%	148 95%	155 100%	52 95%	111 100%
Punjab	Fatehgarh Sahib	15	17%	6 4%	88%	79%	79%	97%	0 0%	2 3%	66 89%	74 100%	9 82%	30 88%
Punjab	Faridkot	39	27%	7 4%	86%	77%	77%	96%	4 3%	2 1%	100 96%	104 100%	17 85%	61 98%
Punjab	Firozpur	90	38%	15 5%	82%	70%	78%	84%	4 2%	34 14%	120 83%	145 100%	12 80%	149 94%
Punjab	Gurdaspur	94	25%	26 5%	90%	86%	86%	94%	1 0%	23 6%	254 92%	275 100%	30 86%	137 96%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Hoshiarpur	16	3424	217	299	9%	399	101	187	47	50%	68%	87	45	14%
Punjab	Jalandhar	21	3344	160	418	13%	644	123	270	52	54%	66%	141	128	24%
Punjab	Kapurthala	8	1110	138	143	13%	214	106	110	55	58%	78%	31	44	24%
Punjab	Ludhiana	32	4715	145	559	12%	1153	142	384	47	50%	48%	416	212	21%
Punjab	Moga	9	1439	152	145	10%	236	100	97	41	43%	67%	47	33	19%
Punjab	Muktsar	8	1298	156	188	14%	267	129	113	54	57%	68%	52	25	13%
Punjab	Mansa-PU	7	1165	158	134	12%	240	130	103	56	59%	64%	58	29	15%
Punjab	Nawanshahr	6	886	141	110	12%	149	95	89	57	60%	80%	22	14	11%
Punjab	Patiala	20	4885	248	559	11%	759	154	259	53	55%	62%	160	184	31%
Punjab	Rupnagar	12	2673	225	218	8%	368	124	154	52	55%	70%	66	90	29%
Punjab	Sangrur	21	3439	161	311	9%	660	124	233	44	46%	50%	236	80	15%
Rajasthan	Ajmer	24	4067	169	849	21%	1215	202	374	62	78%	52%	345	172	19%
Rajasthan	Alwar	33	3387	102	554	16%	1109	134	338	41	51%	46%	404	144	16%
Rajasthan	Bundi	11	1417	133	218	15%	384	145	140	53	66%	53%	126	26	9%
Rajasthan	Bikaner	21	3006	143	571	19%	700	134	250	48	60%	62%	153	113	22%
Rajasthan	Bhilwara	22	3792	171	715	19%	1041	187	357	64	80%	56%	276	136	18%
Rajasthan	Barmer	22	2836	131	341	12%	613	113	206	38	47%	43%	276	21	4%
Rajasthan	Baran	11	2019	179	347	17%	511	181	217	77	96%	61%	136	57	14%
Rajasthan	Banswara †	17	1505	91	411	27%	666	161	293	71	88%	62%	182	40	8%
Rajasthan	Bharatpur	23	2761	119	434	16%	747	129	229	39	49%	42%	311	55	9%
Rajasthan	Churu	19	1829	97	428	23%	700	149	242	52	64%	52%	220	82	15%
Rajasthan	Chittaurgarh	20	1829	92	361	20%	676	136	260	52	65%	64%	149	91	18%
Rajasthan	Dungarpur †	12	1461	119	504	34%	668	218	370	121	151%	71%	150	32	6%
Rajasthan	Dhaulpur	11	1904	175	337	18%	491	181	197	73	91%	62%	121	42	12%
Rajasthan	Dausa	15	2180	150	333	15%	573	157	204	56	70%	53%	178	71	16%
Rajasthan	Ganganagar	20	2410	122	404	17%	767	155	284	57	72%	51%	270	93	14%
Rajasthan	Hanumangarh	17	3048	182	527	17%	754	180	301	72	90%	69%	137	109	20%
Rajasthan	Jodhpur	32	4163	131	642	15%	880	111	332	42	52%	53%	295	73	10%
Rajasthan	Jhunjhunu	21	1984	94	396	20%	652	123	213	40	50%	52%	196	62	13%
Rajasthan	Jalore	16	1104	69	164	15%	357	89	93	23	29%	34%	183	9	3%
Rajasthan	Jhalawar	13	1364	105	232	17%	417	128	142	44	54%	51%	139	38	12%
Rajasthan	Jaipur	58	12248	211	1850	15%	2658	183	810	56	70%	52%	740	506	25%
Rajasthan	Jaisalmer	6	1095	195	97	9%	156	111	59	42	53%	54%	51	16	13%
Rajasthan	Karauli	13	1888	142	364	19%	581	174	215	65	81%	57%	162	43	10%
Rajasthan	Kota	17	2323	134	435	19%	727	168	257	59	74%	53%	232	108	18%
Rajasthan	Nagaur	31	2713	88	404	15%	791	103	271	35	44%	47%	308	50	8%
Rajasthan	Pali	20	2866	143	512	18%	898	179	303	60	75%	45%	368	80	11%
Rajasthan	Rajsamand	11	1131	104	258	23%	370	136	171	63	78%	64%	96	37	12%
Rajasthan	Sawai Madhopur	12	2431	197	416	17%	588	191	226	73	92%	63%	132	89	20%
Rajasthan	Sikar	25	2966	117	418	14%	918	145	240	38	47%	44%	310	110	17%
Rajasthan	Sirohi	9	1058	112	210	20%	389	165	151	64	80%	51%	145	29	9%
Rajasthan	Tonk	13	2241	167	491	22%	816	244	326	97	122%	58%	232	59	10%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Hoshiarpur	72	28%	16 5%	89%	81%	81%	92%	1 0%	23 8%	179 96%	187 100%	30 100%	131 96%
Punjab	Jalandhar	91	25%	26 5%	81% 62%	79% 89%	79% 89%	20 5%	24 6%	252 93%	267 99%	15 88%	76 90%	
Punjab	Kapurthala	26	19%	4 2%	80% 77%	81% 81%	81% 96%	1 1%	4 3%	108 98%	110 100%	29 83%	59 100%	
Punjab	Ludhiana	105	21%	62 6%	93% 87%	89% 89%	89% 90%	14 3%	41 8%	361 94%	384 100%	65 86%	299 92%	
Punjab	Moga	44	31%	10 6%	88% 88%	88% 88%	88% 98%	0 0%	3 2%	94 97%	96 99%	31 100%	73 94%	
Punjab	Muktsar	77	41%	7 4%	89% 75%	75% 89%	75% 89%	0 0%	20 11%	102 90%	113 100%	70 100%	70 85%	
Punjab	Mansa-PU	36	26%	7 4%	86% 83%	83% 83%	83% 94%	0 0%	7 6%	96 93%	103 100%	79 96%	45 100%	
Punjab	Nawanshahr	20	18%	6 5%	90% 61%	94% 94%	94% 95%	2 2%	3 3%	74 83%	89 100%	20 91%	41 98%	
Punjab	Patiala	111	30%	79 13%	87% 84%	85% 85%	85% 90%	5 1%	35 9%	232 90%	246 95%	19 83%	172 93%	
Punjab	Rupnagar	44	22%	28 9%	91% 85%	88% 88%	88% 95%	2 1%	8 4%	141 92%	152 99%	22 96%	105 92%	
Punjab	Sangrur	76	25%	20 4%	90% 88%	88% 88%	88% 92%	0 0%	23 8%	200 86%	221 95%	59 91%	158 90%	
Rajasthan	Ajmer	282	43%	40 4%	92% 85%	86% 86%	87% 87%	4 1%	94 12%	288 77%	365 98%	18 95%	231 82%	
Rajasthan	Alwar	182	35%	35 4%	88% 86%	88% 88%	88% 89%	1 0%	59 11%	225 67%	338 100%	42 82%	191 72%	
Rajasthan	Bundi	74	35%	20 7%	92% 83%	85% 85%	86% 86%	4 2%	27 13%	115 82%	131 94%	16 80%	111 90%	
Rajasthan	Bikaner	150	38%	36 7%	89% 85%	88% 88%	88% 88%	7 1%	54 11%	198 79%	238 95%	34 85%	172 77%	
Rajasthan	Bhilwara	226	39%	48 6%	96% 88%	88% 88%	94% 94%	5 1%	35 6%	345 97%	353 99%	113 96%	320 95%	
Rajasthan	Barmer	89	30%	3 1%	89% 84%	84% 85%	85% 80%	0 0%	68 20%	173 84%	202 98%	0 0	194 89%	
Rajasthan	Baran	85	28%	28 7%	92% 84%	85% 85%	82% 82%	3 1%	57 17%	171 79%	204 94%	76 76%	147 79%	
Rajasthan	Banswara †	149	34%	9 2%	93% 86%	89% 89%	93% 93%	4 1%	24 6%	155 53%	285 97%	16 80%	156 56%	
Rajasthan	Bharatpur	135	37%	19 3%	87% 84%	86% 86%	85% 85%	5 1%	59 14%	138 60%	228 100%	36 69%	98 54%	
Rajasthan	Churu	135	36%	49 9%	92% 90%	91% 91%	86% 86%	2 0%	58 14%	206 85%	217 90%	143 92%	223 85%	
Rajasthan	Chittaurgarh	162	38%	7 1%	90% 84%	87% 87%	95% 95%	3 1%	15 4%	146 56%	178 68%	8 67%	212 94%	
Rajasthan	Dungarpur †	113	23%	13 2%	92% 89%	91% 91%	87% 87%	12 2%	52 10%	249 67%	336 91%	75 60%	181 65%	
Rajasthan	Dhaulpur	114	37%	25 7%	90% 85%	85% 85%	93% 93%	1 0%	23 7%	153 78%	195 99%	75 83%	98 78%	
Rajasthan	Dausa	109	35%	19 4%	95% 85%	86% 86%	90% 90%	0 0%	29 10%	169 83%	197 97%	50 50	100% 146	91%
Rajasthan	Ganganagar	105	27%	25 4%	92% 86%	86% 86%	90% 90%	5 1%	34 9%	250 88%	266 94%	10 83%	168 82%	
Rajasthan	Hanumangarh	192	39%	35 6%	92% 85%	86% 86%	86% 86%	12 2%	61 12%	234 78%	255 85%	46 82%	194 81%	
Rajasthan	Jodhpur	164	33%	24 3%	93% 86%	86% 86%	80% 80%	2 0%	114 19%	282 85%	332 100%	72 70%	172 84%	
Rajasthan	Jhunjhunun	147	41%	27 6%	94% 79%	79% 79%	86% 86%	4 1%	50 13%	158 74%	209 98%	62 98%	126 76%	
Rajasthan	Jalore	64	41%	8 3%	90% 82%	86% 86%	80% 80%	0 0%	32 20%	72 77%	61 66%	24 83%	78 93%	
Rajasthan	Jhalawar	87	38%	7 2%	93% 85%	85% 85%	93% 93%	0 0%	16 7%	113 80%	133 94%	20 87%	137 83%	
Rajasthan	Jaipur	492	38%	188 9%	91% 87%	87% 87%	84% 84%	8 1%	247 16%	621 77%	741 91%	34 92%	583 88%	
Rajasthan	Jaisalmer	29	33%	3 2%	89% 85%	85% 85%	89% 89%	3 3%	7 8%	45 76%	51 86%	40 80%	46 87%	
Rajasthan	Karauli	150	41%	12 3%	91% 82%	89% 89%	96% 96%	8 2%	6 2%	154 72%	215 100%	43 65%	135 87%	
Rajasthan	Kota	114	31%	58 10%	95% 91%	94% 94%	96% 96%	0 0%	17 4%	197 77%	231 90%	44 90%	216 89%	
Rajasthan	Nagaur	146	35%	20 3%	87% 84%	86% 86%	95% 95%	3 1%	16 4%	218 80%	219 81%	15 75%	200 85%	
Rajasthan	Pali	140	32%	49 7%	93% 89%	89% 92%	84% 84%	3 1%	76 15%	276 91%	296 98%	125 93%	241 92%	
Rajasthan	Rajsamand	66	28%	7 2%	87% 84%	84% 85%	75% 85%	11 4%	52 21%	114 67%	121 71%	22 92%	87 71%	
Rajasthan	Sawai Madhopur	138	38%	18 4%	92% 85%	85% 85%	92% 92%	1 0%	30 8%	173 77%	226 100%	55 81%	136 86%	
Rajasthan	Sikar	143	37%	31 5%	91% 85%	85% 85%	93% 93%	0 0%	29 7%	219 81%	237 87%	64 97%	220 82%	
Rajasthan	Sirohi	52	26%	7 2%	88% 88%	88% 88%	87% 87%	1 0%	25 12%	131 87%	148 98%	0 0	86 87%	
Rajasthan	Tonk	185	36%	17 3%	90% 85%	85% 87%	93% 93%	3 1%	28 6%	258 79%	291 89%	9 90%	253 85%	

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Udaipur	29	5648	194	1405	25%	1408	194	592	81	102%	64%	334	205	18%
Sikkim	East	3	1123	428	119	11%	182	278	59	90	120%	68%	28	44	34%
Sikkim	North *	0.4	78	177	8	10%	35	319	10	91	121%	53%	9	9	32%
Sikkim	South **	1.4	324	230	49	15%	79	224	33	94	125%	79%	9	22	34%
Sikkim	West **	1.3	202	153	28	14%	50	152	24	73	97%	86%	4	10	26%
Tamil Nadu	Coimbatore	44	8107	183	712	9%	1178	106	514	46	62%	64%	288	243	23%
Tamil Nadu	Chennai	44	18356	414	1815	10%	2014	182	761	69	92%	64%	423	508	30%
Tamil Nadu	Cuddalore	24	7015	293	442	6%	967	161	305	51	68%	47%	349	154	19%
Tamil Nadu	Dindigul	20	7517	373	648	9%	897	178	362	72	96%	58%	264	216	26%
Tamil Nadu	Dharmapuri	30	7881	265	416	5%	868	117	321	43	58%	58%	230	215	28%
Tamil Nadu	Erode	27	7385	273	586	8%	747	110	323	48	64%	60%	215	108	17%
Tamil Nadu	Kanniyakumari	18	3521	201	309	9%	472	108	202	46	61%	60%	136	76	18%
Tamil Nadu	Kancheepuram	30	5508	183	521	9%	1396	185	531	70	94%	62%	323	282	25%
Tamil Nadu	Karur	10	2273	232	159	7%	271	110	128	52	70%	63%	74	36	15%
Tamil Nadu	Madurai	27	7420	276	552	7%	1175	175	340	51	67%	50%	335	298	31%
Tamil Nadu	Nagapattinam	16	3168	203	239	8%	472	121	214	55	73%	57%	163	42	10%
Tamil Nadu	Namakkal	16	2874	183	165	6%	469	119	194	49	66%	69%	87	125	31%
Tamil Nadu	The Nilgiris	8	948	118	52	5%	116	58	37	18	25%	57%	28	43	40%
Tamil Nadu	Perambalur	12	2676	216	186	7%	391	126	151	49	65%	54%	130	79	22%
Tamil Nadu	Pudukkottai	15	3549	233	246	7%	479	126	175	46	61%	53%	158	94	22%
Tamil Nadu	Ramanathapuram	12	2556	206	197	8%	433	139	204	66	88%	65%	109	59	16%
Tamil Nadu	Salem	31	7674	244	577	8%	943	120	357	45	61%	58%	258	208	25%
Tamil Nadu	Sivaganga	12	3315	274	283	9%	408	135	148	49	65%	57%	112	77	23%
Tamil Nadu	Thiruvallur	29	5410	188	407	8%	1071	149	401	56	74%	59%	275	234	26%
Tamil Nadu	Theni	12	3935	342	249	6%	576	200	162	56	75%	36%	292	63	12%
Tamil Nadu	Thanjavur	23	9413	406	534	6%	819	141	307	53	71%	54%	263	168	23%
Tamil Nadu	Tirunelveli	29	6351	216	504	8%	1173	159	334	45	61%	38%	546	178	17%
Tamil Nadu	Tiruchirappalli	25	6363	254	462	7%	807	129	295	47	63%	54%	250	209	28%
Tamil Nadu	Toothukudi	16	3385	206	321	9%	556	135	242	59	78%	59%	170	102	20%
Tamil Nadu	Tiruvanamalai	23	5648	246	443	8%	760	133	331	58	77%	59%	230	150	21%
Tamil Nadu	Thiruvarur	12	2816	230	225	8%	361	118	166	54	72%	65%	90	59	19%
Tamil Nadu	Vellore	37	12918	353	886	7%	1433	157	538	59	78%	51%	518	255	19%
Tamil Nadu	Viluppuram	31	7007	227	626	9%	1193	154	465	60	80%	58%	332	203	20%
Tamil Nadu	Virudhunagar	18	4267	232	392	9%	799	174	240	52	70%	51%	231	250	35%
Tripura	Dhalai *	3	401	122	62	15%	71	86	46	56	74%	84%	9	0	0%
Tripura	North Tripura *	6	263	42	25	10%	85	54	25	16	21%	49%	26	14	22%
Tripura	South Tripura *	8	752	92	69	9%	102	50	56	27	37%	73%	21	10	11%
Tripura	West Tripura *	16	1332	81	173	13%	235	57	138	34	45%	82%	30	37	18%
Uttar Pradesh	Ambedkar Nagar	22	1834	82	153	8%	372	66	130	23	24%	45%	161	42	13%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of initial defaulters	No (%) of 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	Udaipur	230	28%	47 4%	90%	84%	87%	82%	12 1%	177 17%	360 61%	515 87%	92 81%	345 66%
Sikkim	East	40	40%	16 12%	90%	83%	83%	80%	6 5%	16 15%	57 97%	59 100%	14 82%	38 79%
Sikkim	North *	2	17%	5 18%	100%	92%	92%	75%	0 0%	2 25%	8 80%	8 80%	8 100%	11 92%
Sikkim	South **	13	28%	9 14%	95%	88%	88%	95%	0 0%	2 5%	31 94%	33 100%	38 100%	28 100%
Sikkim	West **	9	27%	4 11%	95%	85%	85%	100%	0 0%	0 0%	24 100%	24 100%	19 95%	21 95%
Tamil Nadu	Coimbatore	104	17%	67 6%	86%	77%	78%	88%	0 0%	80 12%	435 85%	511 99%	31 62%	443 88%
Tamil Nadu	Chennai	247	25%	96 6%	92%	89%	89%	83%	9 1%	219 16%	636 84%	761 100%	34 97%	610 84%
Tamil Nadu	Cuddalore	91	23%	105 13%	88%	85%	88%	83%	9 2%	57 14%	247 81%	302 99%	42 82%	248 79%
Tamil Nadu	Dindigul	46	11%	139 17%	85%	82%	82%	78%	40 8%	77 15%	273 75%	348 96%	99 63%	270 81%
Tamil Nadu	Dharmapuri	85	21%	67 9%	83%	83%	85%	99%	0 0%	3 1%	277 86%	321 100%	35 100%	252 77%
Tamil Nadu	Erode	86	21%	31 5%	83%	77%	81%	88%	0 0%	52 12%	261 81%	315 98%	47 72%	207 68%
Tamil Nadu	Kanniyakumari	47	19%	82 20%	87%	91%	91%	95%	0 0%	14 5%	189 94%	202 97%	52 83%	187 87%
Tamil Nadu	Kancheepuram	147	22%	33 3%	91%	85%	86%	96%	4 1%	12 3%	403 76%	519 98%	92 45%	298 64%
Tamil Nadu	Karur	29	18%	18 8%	81%	73%	78%	83%	0 0%	25 17%	90 70%	116 91%	41 66%	66 67%
Tamil Nadu	Madurai	149	30%	192 20%	86%	86%	87%	96%	0 0%	20 4%	294 86%	310 91%	65 62%	316 94%
Tamil Nadu	Nagapattinam	51	19%	82 20%	92%	91%	92%	95%	1 0%	10 4%	168 79%	206 96%	33 59%	127 70%
Tamil Nadu	Namakkal	58	23%	61 15%	90%	80%	81%	91%	0 0%	13 9%	141 73%	194 100%	62 89%	140 76%
Tamil Nadu	The Nilgiris	7	16%	12 11%	91%	75%	78%	98%	0 0%	1 2%	37 100%	37 100%	5 100%	41 100%
Tamil Nadu	Perambalur	30	17%	62 17%	85%	82%	82%	100%	0 0%	0 0%	123 81%	150 99%	60 83%	114 78%
Tamil Nadu	Pudukkottai	48	22%	58 14%	87%	82%	82%	96%	2 1%	7 3%	116 66%	168 96%	17 55%	152 97%
Tamil Nadu	Ramanathapuram	58	22%	53 14%	85%	82%	82%	97%	0 0%	6 3%	170 83%	204 100%	18 95%	134 79%
Tamil Nadu	Salem	112	24%	86 10%	82%	65%	82%	80%	0 0%	105 20%	257 72%	345 97%	19 48%	128 47%
Tamil Nadu	Sivaganga	59	29%	40 12%	90%	85%	85%	89%	0 0%	25 11%	129 87%	106 72%	51 49%	133 84%
Tamil Nadu	Thiruvallur	119	23%	47 5%	88%	85%	86%	94%	4 1%	18 5%	322 80%	314 78%	117 71%	214 56%
Tamil Nadu	Theni	36	18%	128 25%	84%	81%	81%	96%	0 0%	8 4%	132 81%	161 99%	31 63%	119 93%
Tamil Nadu	Thanjavur	72	19%	163 22%	91%	87%	88%	94%	1 0%	24 6%	237 77%	306 100%	87 58%	232 77%
Tamil Nadu	Tirunelveli	88	21%	152 14%	89%	82%	84%	89%	0 0%	51 11%	253 76%	324 97%	16 76%	202 60%
Tamil Nadu	Tiruchirappalli	50	14%	53 7%	87%	80%	85%	93%	3 1%	27 7%	225 76%	274 93%	83 90%	272 94%
Tamil Nadu	Toothukudi	41	14%	66 13%	90%	85%	86%	96%	1 0%	11 4%	183 76%	235 97%	68 89%	224 95%
Tamil Nadu	Tiruvanamalai	43	11%	112 16%	92%	89%	89%	86%	0 0%	57 14%	227 69%	326 98%	29 45%	233 69%
Tamil Nadu	Thiruvarur	33	17%	6 2%	91%	86%	88%	98%	0 0%	5 2%	131 79%	165 99%	27 55%	99 63%
Tamil Nadu	Vellore	117	18%	62 5%	92%	87%	87%	94%	0 0%	47 6%	429 80%	538 100%	54 73%	456 85%
Tamil Nadu	Viluppuram	128	22%	101 10%	91%	88%	88%	97%	3 0%	16 3%	410 88%	428 92%	39 81%	320 81%
Tamil Nadu	Virudhunagar	72	23%	149 21%	91%	86%	86%	86%	0 0%	51 14%	181 75%	240 100%	69 66%	223 84%
Tripura	Dhalai *	15	25%	0 0%	96%			95%	0 0%	3 5%	0 0%	0 0%	0 0%	
Tripura	North Tripura *	15	38%	1 2%	95%			100%	0 0%	0 0%	25 100%	0 0%	19 100%	
Tripura	South Tripura *	13	19%	1 1%	93%	77%	80%	84%	2 3%	9 13%	49 88%	51 91%	14 70%	20 71%
Tripura	West Tripura *	22	14%	1 0%	85%	82%	88%	85%	5 3%	21 12%	0 0%	0 0%	0 0%	0 0%
Uttar Pradesh	Ambedkar Nagar	14	10%	6 2%	81%			92%	0 0%	12 8%	109 78%	141 100%	12 92%	

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Agra	40	4815	120	721	15%	1163	116	344	34	36%	50%	350	113	14%
Uttar Pradesh	Allahabad	55	9715	178	1208	12%	1752	128	735	54	57%	57%	545	145	10%
Uttar Pradesh	Aligarh	33	5332	161	703	13%	1095	132	479	58	61%	56%	374	109	11%
Uttar Pradesh	Auraiya	13	2269	174	357	16%	552	169	264	81	85%	58%	195	12	3%
Uttar Pradesh	Azamgarh	44	3349	77	547	16%	790	72	351	32	34%	62%	218	53	9%
Uttar Pradesh	Budaun **	34	5429	160	654	12%	1053	124	504	59	62%	57%	373	24	3%
Uttar Pradesh	Ballia	30	1508	49	153	10%	404	53	119	16	16%	33%	238	19	5%
Uttar Pradesh	Barabanki **	34	3978	117	675	17%	1014	120	521	62	65%	66%	270	86	10%
Uttar Pradesh	Baghpat	13	1564	121	304	19%	449	139	228	71	74%	75%	75	53	15%
Uttar Pradesh	Bijnor **	35	4410	127	525	12%	653	75	363	42	44%	83%	72	80	16%
Uttar Pradesh	Bulandshahar	32	5140	159	645	13%	1240	153	488	60	63%	49%	515	102	9%
Uttar Pradesh	Banda **	17	1132	68	178	16%	379	91	81	20	21%	28%	205	22	7%
Uttar Pradesh	Bahraich **	30	4920	166	741	15%	1114	150	517	70	73%	62%	311	142	15%
Uttar Pradesh	Bareilly	40	6993	176	1075	15%	1689	170	644	65	68%	57%	494	139	11%
Uttar Pradesh	Balrampur	19	1389	74	205	15%	342	73	151	32	34%	51%	143	9	3%
Uttar Pradesh	Basti **	23	2061	90	420	20%	718	125	282	49	52%	55%	235	116	18%
Uttar Pradesh	Chandauli	18	1514	83	260	17%	258	57	126	28	29%	91%	13	27	16%
Uttar Pradesh	Chitrakoot	9	1028	116	246	24%	332	150	170	77	81%	62%	103	8	3%
Uttar Pradesh	Deoria	30	1469	49	194	13%	399	53	131	17	18%	40%	200	30	8%
Uttar Pradesh	Etah	31	4096	133	594	15%	824	107	381	49	52%	67%	189	72	11%
Uttar Pradesh	Etawah	15	2182	147	244	11%	414	112	156	42	44%	50%	154	36	10%
Uttar Pradesh	Faizabad	19	2275	121	224	10%	339	72	162	34	36%	65%	86	49	16%
Uttar Pradesh	Firozabad	23	1851	82	457	25%	643	114	217	38	40%	74%	77	87	23%
Uttar Pradesh	Farrukhabad	17	2202	126	407	18%	512	117	252	58	61%	65%	133	52	12%
Uttar Pradesh	Fatehpur **	26	2872	112	393	14%	583	91	251	39	41%	58%	182	49	10%
Uttar Pradesh	Gautam Budh Nagar	13	2395	182	347	14%	730	221	264	80	84%	55%	217	145	23%
Uttar Pradesh	Gonda	31	1768	58	326	18%	739	97	234	31	32%	37%	397	10	2%
Uttar Pradesh	Gorakhpur	42	1844	44	224	12%	412	39	136	13	14%	42%	185	25	7%
Uttar Pradesh	Ghaziabad	36	7764	213	1147	15%	2189	240	919	101	106%	61%	586	335	18%
Uttar Pradesh	Ghazipur	34	1905	56	225	12%	399	47	148	18	18%	51%	144	32	10%
Uttar Pradesh	Hardoi **	38	4829	128	712	15%	1127	120	476	51	53%	55%	386	60	7%
Uttar Pradesh	Hamirpur-UP **	12	1675	145	171	10%	371	129	113	39	41%	38%	186	26	8%
Uttar Pradesh	Hathras	15	2272	154	296	13%	392	106	164	44	47%	75%	55	19	8%
Uttar Pradesh	Jalaun **	16	2288	142	364	16%	610	151	238	59	62%	57%	182	26	6%
Uttar Pradesh	Jaunpur	43	4201	97	628	15%	1295	120	471	44	46%	46%	549	141	12%
Uttar Pradesh	Jhansi **	19	2139	111	306	14%	435	90	206	43	45%	67%	103	47	13%
Uttar Pradesh	Jyotiba Phule Nagar **	17	2571	155	273	11%	439	106	226	54	57%	63%	134	9	2%
Uttar Pradesh	Kannauj	15	1338	87	221	17%	308	80	129	34	35%	65%	69	22	10%
Uttar Pradesh	Kanpur Dehat **	18	1328	76	227	17%	377	86	189	43	45%	62%	114	17	5%
Uttar Pradesh	Kanpur Nagar	46	4324	94	982	23%	1334	116	544	47	50%	61%	346	174	16%
Uttar Pradesh	Kheri	35	3850	109	635	16%	1003	113	457	52	54%	57%	345	50	6%
Uttar Pradesh	Kaushambi	14	626	44	84	13%	196	55	68	19	20%	45%	82	19	11%
Uttar Pradesh	Kushinagar	32	2504	78	212	8%	411	51	165	21	22%	48%	177	30	8%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Agra	302	47%	66 8%	91%	84%	86%	91%	0 0%	60 9%	289 84%	238 69%	24 80%	265 97%	
Uttar Pradesh	Allahabad	271	27%	66 5%	93%	86%	93%	94%	0 0%	59 6%	667 91%	735 100%	78 56%	318 81%	
Uttar Pradesh	Aligarh	127	21%	62 6%	94%	86%	86%	90%	0 0%	18 3%	0	0	0	0	
Uttar Pradesh	Auraiya	79	23%	8 2%	91%			94%	0 0%	22 6%	0	264 100%	0		
Uttar Pradesh	Azamgarh	148	30%	17 3%	90%			89%	0 0%	60 11%	303 86%	343 98%	89 96%		
Uttar Pradesh	Budaun **	130	21%	46 5%	89%	82%	91%	96%	0 0%	25 4%	446 88%	503 100%	142 79%	299 79%	
Uttar Pradesh	Ballia	25	17%	17 5%	96%			94%	0 0%	8 5%	113 95%	119 100%	56 56%	72% 72%	
Uttar Pradesh	Barabanki **	136	21%	51 6%	90%	88%	89%	97%	0 0%	17 3%	411 79%	521 100%	11 73%	356 93%	
Uttar Pradesh	Baghpat	91	29%	14 4%	93%	88%	89%	94%	0 0%	18 6%	193 85%	228 100%	8 89%	119 70%	
Uttar Pradesh	Bijnor **	134	27%	36 7%	92%	85%	86%	87%	4 1%	63 12%	296 82%	361 99%	10 100%	150 94%	
Uttar Pradesh	Bulandshahar	113	19%	55 5%	94%	90%	91%	89%	4 1%	66 10%	479 99%	488 100%	50 100%	302 92%	
Uttar Pradesh	Banda **	70	46%	14 5%	82%	67%	67%	73%	0 0%	47 27%	118 94%	126 100%	42 33%	4 67%	
Uttar Pradesh	Bahraich **	142	22%	56 6%	92%	89%	90%	92%	24 3%	37 5%	492 95%	517 100%	4 100%	416 95%	
Uttar Pradesh	Bareilly	288	31%	68 5%	91%	83%	84%	94%	2 0%	54 6%	576 89%	641 100%	25 83%	563 99%	
Uttar Pradesh	Balrampur	34	18%	5 2%	87%			92%	0 0%	17 9%	0	0	0		
Uttar Pradesh	Basti **	84	23%	55 9%	95%	85%	86%	97%	0 0%	10 3%	244 87%	282 100%	128 86%	104 85%	
Uttar Pradesh	Chandauli	86	41%	5 3%	92%			77%	0 0%	61 23%	0	0	0		
Uttar Pradesh	Chitrakoot	47	22%	6 2%	100%			91%	0 0%	21 9%	170 100%	170 100%	20 67%		
Uttar Pradesh	Deoria	33	20%	25 7%	84%			85%	0 0%	29 15%	101 75%	133 99%	6 75%		
Uttar Pradesh	Etah	145	28%	48 7%	92%	86%	89%	93%	2 0%	37 7%	312 82%	381 100%	105 72%	213 83%	
Uttar Pradesh	Etawah	57	27%	15 4%	95%	87%	89%	97%	0 0%	7 3%	93 60%	156 100%	22 42%	158 76%	
Uttar Pradesh	Faizabad	40	20%	19 6%	90%	87%	87%	89%	0 0%	25 11%	140 86%	162 100%	38 84%	144 89%	
Uttar Pradesh	Firozabad	220	50%	44 12%	62%			94%	0 0%	27 6%	130 60%	217 100%	6 75%		
Uttar Pradesh	Farrukhabad	74	23%	26 6%	93%	79%	81%	92%	1 0%	30 8%	221 88%	252 100%	59 79%	164 79%	
Uttar Pradesh	Fatehpur **	89	26%	18 4%	89%	75%	90%	87%	1 0%	48 12%	229 91%	251 100%	121 85%	131 92%	
Uttar Pradesh	Gautam Budh Nagar	82	24%	42 7%	93%	88%	88%	96%	0 0%	14 4%	251 95%	264 100%	180 68%	171 95%	
Uttar Pradesh	Gonda	95	29%	14 2%	87%	81%	81%	97%	0 0%	9 3%	236 75%	316 100%	13 65%	138 100%	
Uttar Pradesh	Gorakhpur	63	32%	13 4%	81%			79%	1 0%	45 20%	98 72%	136 100%	80 59%		
Uttar Pradesh	Ghaziabad	279	23%	132 7%	93%	90%	90%	97%	0 0%	36 3%	866 92%	919 100%	352 38%	762 90%	
Uttar Pradesh	Ghazipur	52	26%	9 3%	88%			95%	1 0%	9 4%	123 83%	148 100%	35 100%		
Uttar Pradesh	Hardoi **	195	29%	34 4%	91%	84%	84%	95%	0 0%	35 5%	414 87%	476 100%	202 42%	287 75%	
Uttar Pradesh	Hamirpur-UP **	29	20%	18 6%	94%	83%	87%	84%	1 1%	25 16%	97 86%	113 100%	5 100%	111 100%	
Uttar Pradesh	Hathras	122	43%	18 8%	85%			92%	0 0%	23 8%	156 95%	164 100%	68 41%		
Uttar Pradesh	Jalaun **	129	35%	16 4%	91%	82%	82%	92%	4 1%	25 7%	200 84%	238 100%	18 90%	0	
Uttar Pradesh	Jaunpur	111	19%	44 4%	90%	83%	85%	95%	0 0%	31 5%	433 92%	447 95%	376 80%	283 83%	
Uttar Pradesh	Jhansi **	57	22%	12 3%	89%	85%	85%	93%	0 0%	19 7%	182 88%	206 100%	0 191	100%	
Uttar Pradesh	Jyotiba Phule Nagar **	41	15%	7 2%	83%			98%	0 0%	5 2%	198 88%	226 100%	50 86%		
Uttar Pradesh	Kannauj	76	37%	15 7%	88%	100%	100%	90%	0 0%	22 10%	97 75%	129 100%	50 91%	3 100%	
Uttar Pradesh	Kanpur Dehat **	50	21%	6 2%	87%			91%	0 0%	19 9%	170 90%	180 95%	143 76%		
Uttar Pradesh	Kanpur Nagar	241	31%	82 8%	86%	70%	84%	84%	2 0%	147 16%	25 76%	475 87%	535 98%	341 97%	
Uttar Pradesh	Kheri	151	25%	36 4%	89%	81%	82%	91%	0 0%	58 9%	364 80%	457 100%	114 79%	254 87%	
Uttar Pradesh	Kaushambi	27	28%	4 2%				94%	0 0%	5 6%	58 85%	68 100%	0 0%		
Uttar Pradesh	Kushinagar	35	18%	18 5%	93%	94%	94%	91%	0 0%	19 9%	170 89%	190 100%	125 96%	16 94%	

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Lalitpur **	11	1759	163	239	14%	353	130	175	65	68%	67%	88	16	6%
Uttar Pradesh	Lucknow	41	8556	210	1018	12%	1412	139	626	61	65%	63%	370	202	17%
Uttar Pradesh	Mainpuri	18	2327	132	291	13%	451	102	249	56	59%	63%	147	11	3%
Uttar Pradesh	Mau **	20	1575	77	144	9%	525	103	101	20	21%	21%	374	11	2%
Uttar Pradesh	Mahoba **	8	641	82	94	15%	194	99	109	56	58%	88%	15	11	8%
Uttar Pradesh	Maharajganj **	24	1655	69	219	13%	359	60	159	27	28%	53%	142	24	7%
Uttar Pradesh	Moradabad **	42	6567	158	651	10%	1395	134	532	51	54%	45%	653	99	8%
Uttar Pradesh	Meerut	33	5951	179	907	15%	1545	186	718	86	91%	62%	433	191	14%
Uttar Pradesh	Mathura	23	2680	117	368	14%	749	131	329	57	60%	53%	292	68	10%
Uttar Pradesh	Muzaffarnagar	39	5711	146	785	14%	1072	109	524	53	56%	66%	272	97	11%
Uttar Pradesh	Mirzapur	23	3105	133	451	15%	632	108	312	53	56%	58%	224	23	4%
Uttar Pradesh	Pilibhit **	18	3585	197	392	11%	507	111	210	46	49%	63%	123	13	4%
Uttar Pradesh	Pratapgarh **	30	1946	64	275	14%	524	69	201	27	28%	48%	221	43	9%
Uttar Pradesh	Rae Bareli **	32	2910	92	590	20%	1024	129	459	58	61%	52%	424	64	7%
Uttar Pradesh	Rampur	21	4842	227	551	11%	911	171	390	73	77%	61%	246	77	11%
Uttar Pradesh	Sonbhadra	16	1156	71	130	11%	177	44	96	24	25%	70%	41	11	7%
Uttar Pradesh	Siddharthnagar **	23	1590	70	206	13%	326	58	143	25	27%	56%	111	15	6%
Uttar Pradesh	Shahjahanpur	28	3076	109	406	13%	670	95	260	37	39%	51%	248	57	10%
Uttar Pradesh	Saharanpur	32	6513	207	875	13%	1359	172	542	69	72%	69%	247	220	22%
Uttar Pradesh	Sant Kabir Nagar **	16	916	58	91	10%	197	50	68	17	18%	40%	104	12	7%
Uttar Pradesh	Sant Ravidas Nagar	15	2553	171	380	15%	735	196	290	77	82%	47%	332	29	4%
Uttar Pradesh	Shravasti **	10	737	76	82	11%	161	66	83	34	36%	66%	42	17	12%
Uttar Pradesh	Sitapur **	40	6243	156	871	14%	1442	144	592	59	62%	53%	525	77	6%
Uttar Pradesh	Sultanpur	35	3059	87	352	12%	491	56	242	27	29%	59%	165	36	8%
Uttar Pradesh	Unnao **	30	3506	117	521	15%	1175	157	380	51	54%	38%	610	69	7%
Uttar Pradesh	Varanasi	35	5793	166	766	13%	1276	146	576	66	70%	56%	450	134	12%
Uttaranchal	Almora	7	818	119	74	9%	129	75	47	27	29%	64%	26	26	26%
Uttaranchal	Bageshwar	3	238	88	23	10%	38	56	12	18	19%	50%	12	5	17%
Uttaranchal	Chamoli	4	665	166	100	15%	145	145	42	42	44%	47%	48	22	20%
Uttaranchal	Champawat	2	468	192	29	6%	63	103	24	39	41%	45%	29	2	4%
Uttaranchal	Dehradun	14	2718	196	307	11%	604	174	178	51	54%	45%	222	115	22%
Uttaranchal	Garhwal	8	1129	149	95	8%	200	106	70	37	39%	45%	84	21	12%
Uttaranchal	Hardwar	16	2069	132	308	15%	331	84	145	37	39%	69%	65	25	11%
Uttaranchal	Nainital	8	1765	213	248	14%	256	123	100	48	51%	69%	45	31	18%
Uttaranchal	Pithoragarh	5	621	124	115	19%	129	103	65	52	54%	71%	27	16	15%
Uttaranchal	Rudraprayag	2	359	145	42	12%	62	100	26	42	44%	67%	13	6	13%
Uttaranchal	Tehri Garhwal	7	861	131	104	12%	200	122	65	40	42%	48%	71	17	11%
Uttaranchal	Udhamsingh Nagar	13	2438	182	305	13%	433	129	164	49	51%	53%	145	34	10%
Uttaranchal	Uttarkashi	3	566	177	82	14%	105	131	45	56	59%	66%	23	11	14%
West Bengal	Bardhaman	74	12510	169	1349	11%	2452	133	968	52	70%	53%	855	183	9%
West Bengal	Bankura	34	6612	194	698	11%	989	116	532	62	83%	71%	217	128	15%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Lalitpur **	48	22%	14 5%	85%	86%	86%	93%	0 0%	16 7%	163 93%	174 99%	21 70%	6 100%
Uttar Pradesh	Lucknow	190	23%	75 6%	91%	86%	86%	87%	5 1%	117 13%	34 68%	609 97%	627 100%	521 99%
Uttar Pradesh	Mainpuri	44	15%	10 2%	93%	87%	90%	93%	0 0%	20 7%	236 95%	249 100%	5 50%	153 80%
Uttar Pradesh	Mau **	28	22%	19 4%	85%			91%	0 0%	13 9%	0 0	0 0	0 0	
Uttar Pradesh	Mahoba **	58	35%	4 3%	91%	86%	86%	82%	8 9%	8 9%	50 91%	55 100%	15 56%	0 0
Uttar Pradesh	Maharajganj **	33	17%	8 2%	93%	91%	91%	80%	0 0%	42 19%	159 100%	159 100%	0 0	10 100%
Uttar Pradesh	Moradabad **	98	16%	45 4%	88%	76%	78%	94%	0 0%	41 6%	469 88%	532 100%	56 100%	302 84%
Uttar Pradesh	Meerut	168	19%	55 4%	92%	91%	92%	96%	1 0%	37 4%	653 91%	717 100%	66 97%	436 77%
Uttar Pradesh	Mathura	55	14%	36 5%	94%	93%	93%	100%	0 0%	0 0%	329 100%	329 100%	61 98%	148 100%
Uttar Pradesh	Muzaffarnagar	163	24%	32 4%	89%	85%	86%	83%	3 0%	133 17%	412 79%	524 100%	6 30%	366 85%
Uttar Pradesh	Mirzapur	72	19%	17 3%	94%	83%	86%	88%	0 0%	52 12%	280 90%	311 100%	76 24%	115 87%
Uttar Pradesh	Pilibhit **	140	40%	16 5%	88%	86%	86%	88%	0 0%	47 12%	203 97%	210 100%	32 86%	32 86%
Uttar Pradesh	Pratapgarh **	59	23%	30 6%	91%	74%	79%	94%	0 0%	16 6%	0 0	0 0	0 0	
Uttar Pradesh	Rae Bareli **	77	14%	39 4%	87%	75%	87%	94%	0 0%	33 6%	423 89%	475 100%	81 100%	207 77%
Uttar Pradesh	Rampur	191	33%	36 5%	90%	84%	84%	96%	0 0%	22 4%	334 86%	390 100%	72 96%	248 90%
Uttar Pradesh	Sonbhadra	25	21%	5 3%	94%			95%	0 0%	6 5%	55 82%	67 100%	0 0	
Uttar Pradesh	Siddharthnagar **	49	26%	8 3%	91%	100%	100%	95%	0 0%	11 5%	127 89%	143 100%	40 100%	4 67%
Uttar Pradesh	Shahjahanpur	88	25%	19 3%	88%	77%	81%	82%	0 0%	72 18%	0 0	0 0	0 0	
Uttar Pradesh	Saharanpur	305	36%	71 7%	91%	87%	88%	94%	0 0%	53 6%	506 93%	542 100%	18 100%	370 95%
Uttar Pradesh	Sant Kabir Nagar **	11	14%	5 3%	33%			91%	2 2%	6 7%	49 72%	68 100%	67 77%	
Uttar Pradesh	Sant Ravidas Nagar	65	18%	40 6%	98%			97%	0 0%	12 3%	290 100%	290 100%	7 70%	
Uttar Pradesh	Shravasti **	14	14%	1 1%	100%			100%	0 0%	0 0%	71 85%	84 100%	23 100%	
Uttar Pradesh	Sitapur **	197	25%	49 4%	89%	84%	88%	84%	0 0%	133 16%	452 76%	592 100%	155 89%	364 83%
Uttar Pradesh	Sultanpur	48	17%	18 4%	85%	88%	91%	81%	0 0%	68 19%	208 86%	235 97%	32 71%	257 92%
Uttar Pradesh	Unnao **	115	23%	25 2%	93%	89%	89%	94%	0 0%	32 6%	353 93%	378 99%	342 90%	294 95%
Uttar Pradesh	Varanasi	100	15%	83 7%	91%	86%	89%	92%	0 0%	61 8%	533 93%	579 100%	180 100%	320 88%
Uttaranchal	Almora	28	37%	1 1%	100%	91%	91%	100%	0 0%	0 0%	45 96%	46 98%	24 96%	39 95%
Uttaranchal	Bageshwar	9	43%	2 7%	100%	87%	87%	83%	1 4%	3 13%	11 92%	12 100%	10 91%	13 100%
Uttaranchal	Chamoli	27	39%	6 5%	90%	85%	85%	91%	1 1%	8 8%	37 90%	39 95%	25 86%	21 91%
Uttaranchal	Champawat	8	25%	2 4%	97%	89%	93%	100%	0 0%	0 0%	22 92%	24 100%	10 83%	21 88%
Uttaranchal	Dehradun	71	29%	67 13%	97%	94%	94%	100%	0 0%	0 0%	168 94%	170 96%	45 83%	209 98%
Uttaranchal	Garhwal	21	23%	1 1%	93%	86%	86%	100%	0 0%	0 0%	62 89%	65 93%	24 83%	61 92%
Uttaranchal	Hardwar	86	37%	4 2%	91%	83%	83%	94%	7 3%	8 3%	127 88%	134 92%	39 89%	88 81%
Uttaranchal	Nainital	78	44%	5 3%	89%	84%	85%	88%	5 2%	20 10%	90 90%	92 92%	44 88%	103 91%
Uttaranchal	Pithoragarh	21	24%	0 0%	96%	83%	93%	87%	3 3%	11 10%	55 85%	64 98%	31 82%	32 91%
Uttaranchal	Rudraprayag	15	37%	0 0%	88%	65%	65%	98%	0 0%	1 2%	23 88%	24 92%	17 85%	11 85%
Uttaranchal	Tehri Garhwal	38	37%	8 5%	93%	94%	94%	94%	0 0%	6 6%	42 65%	65 100%	32 94%	36 82%
Uttaranchal	Udhamsingh Nagar	78	32%	8 2%	94%	81%	81%	94%	3 1%	14 5%	152 93%	161 98%	190 88%	82 94%
Uttaranchal	Uttarkashi	23	34%	2 3%	95%	86%	86%	87%	3 4%	7 9%	41 91%	45 100%	22 88%	23 82%
West Bengal	Bardhaman	211	18%	152 8%	88%	84%	86%	87%	0 0%	175 13%	691 72%	905 93%	310 95%	775 91%
West Bengal	Bankura	80	13%	21 2%	92%	89%	90%	91%	1 0%	62 9%	360 68%	473 89%	29 85%	328 74%

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

State	District	Popu- lation (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	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	Birbhum	32	5758	179	656	11%	977	121	457	57	76%	62%	282	68	8%
West Bengal	Kolkata	49	9847	201	1349	14%	1869	153	756	62	82%	73%	274	445	30%
West Bengal	Dakshin Dinajpur	16	3307	206	398	12%	568	141	292	73	97%	69%	133	65	13%
West Bengal	Darjiling **	17	3278	191	429	13%	807	188	251	58	78%	57%	190	187	30%
West Bengal	Hugli	54	8570	159	929	11%	1718	128	712	53	70%	58%	507	218	15%
West Bengal	Haora	46	8981	197	985	11%	1745	153	663	58	77%	60%	438	266	19%
West Bengal	Jalpaiguri **	36	6530	179	992	15%	1439	158	711	78	104%	77%	211	245	21%
West Bengal	Koch Bihar **	27	4916	186	464	9%	731	110	331	50	67%	66%	169	121	19%
West Bengal	Murshidabad	63	11580	185	1105	10%	1786	114	862	55	73%	66%	435	252	16%
West Bengal	Maldah **	35	6478	184	854	13%	1300	148	671	76	102%	66%	348	108	10%
West Bengal	Medinipur East	47	7659	162	839	11%	980	83	607	51	68%	83%	120	101	12%
West Bengal	Medinipur West	56	8132	146	984	12%	1649	118	693	50	66%	59%	475	195	14%
West Bengal	Nadia	49	11950	243	867	7%	1648	134	664	54	72%	56%	522	182	13%
West Bengal	North 24 Parganas	95	15010	157	1687	11%	2872	120	1389	58	78%	74%	491	423	18%
West Bengal	Puruliya	27	4401	162	546	12%	939	139	413	61	81%	56%	323	62	8%
West Bengal	South 24 Parganas	74	11992	162	1262	11%	2156	117	1081	59	78%	70%	473	267	15%
West Bengal	Uttar Dinajpur	26	4537	174	404	9%	721	110	304	47	62%	59%	207	84	14%
Grand Total		11136	1557785	140	197011	13%	333315	123	129083	48	63%	57%	98678	45064	17%

**Performance of RNTCP Case Detection (2006, first quarter), Smear Conversion (2005, fourth quarter),
and Treatment Outcomes (2005, first 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 ⁴	Cure rate of new smear positive patients ⁵	Success rate of new smear positive patients ⁵	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of 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	Birbhum	118	21%	20 2%	91%	86%	86%	93%	0 0%	45 7%	360 79%	432 95%	103 94%	382 87%
West Bengal	Kolkata	281	27%	134 9%	88%	85%	86%	91%	0 0%	97 9%	671 89%	755 100%	2 100%	702 99%
West Bengal	Dakshin Dinajpur	48	14%	17 3%	90%	88%	88%	93%	0 0%	26 7%	212 73%	267 91%	75 82%	217 83%
West Bengal	Darjiling **	113	31%	50 8%	88%	75% 78%	82%	4 1%	68 17%	208 83%	236 94%	15 100%	104 75%	
West Bengal	Hugli	133	16%	44 3%	91%	89%	90%	92%	0 0%	69 8%	575 81%	699 98%	64 85%	549 81%
West Bengal	Haora	204	24%	125 9%	87%	83%	84%	83%	5 1%	162 17%	591 89%	656 99%	12 80%	438 88%
West Bengal	Jalpaiguri **	196	22%	101 9%	90%	85%	85%	94%	0 0%	55 6%	590 83%	697 98%	38 95%	537 89%
West Bengal	Koch Bihar **	77	19%	14 2%	90%	86%	87%	96%	0 0%	17 4%	242 73%	299 90%	5 56%	251 94%
West Bengal	Murshidabad	164	16%	80 5%	92%	88%	89%	95%	1 0%	51 5%	692 80%	858 100%	155 89%	636 81%
West Bengal	Maldah **	108	14%	71 6%	86%	79% 80%	80%	80%	13 2%	47 6%	403 60%	494 74%	183 51%	281 62%
West Bengal	Medinipur East	102	14%	24 3%	89%	84%	84%	85%	0 0%	127 15%	463 76%	576 95%	25 89%	225 59%
West Bengal	Medinipur West	143	17%	37 3%	89%	82%	85%	88%	2 0%	114 12%	494 71%	582 84%	10 83%	476 87%
West Bengal	Nadia	142	18%	44 3%	90%	90%	90%	97%	0 0%	26 3%	525 79%	664 100%	55 92%	367 75%
West Bengal	North 24 Parganas	332	19%	96 4%	92%	89%	89%	97%	12 1%	44 3%	1336 96%	1386 100%	229 82%	1073 96%
West Bengal	Puruliya	77	16%	31 4%	91%	89%	89%	92%	0 0%	44 8%	315 76%	358 87%	20 80%	274 68%
West Bengal	South 24 Parganas	205	16%	97 5%	93%	87%	87%	98%	0 0%	28 2%	958 89%	1070 99%	270 92%	661 93%
West Bengal	Uttar Dinajpur	69	18%	24 4%	88%	85%	86%	95%	0 0%	19 5%	258 85%	294 97%	32 100%	227 81%
Grand Total		44146	25%	15581 6%	89%	83%	86%	91%	1487 1%	14889 8%	102204 84%	118603 96%	32713 71%	78595 80%

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

NR indicate states have not reported till 15th May 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, Uttarakhand) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal) is 75; South Zone (Andhra Pradesh, Karnataka, 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 4th quarter 2005

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

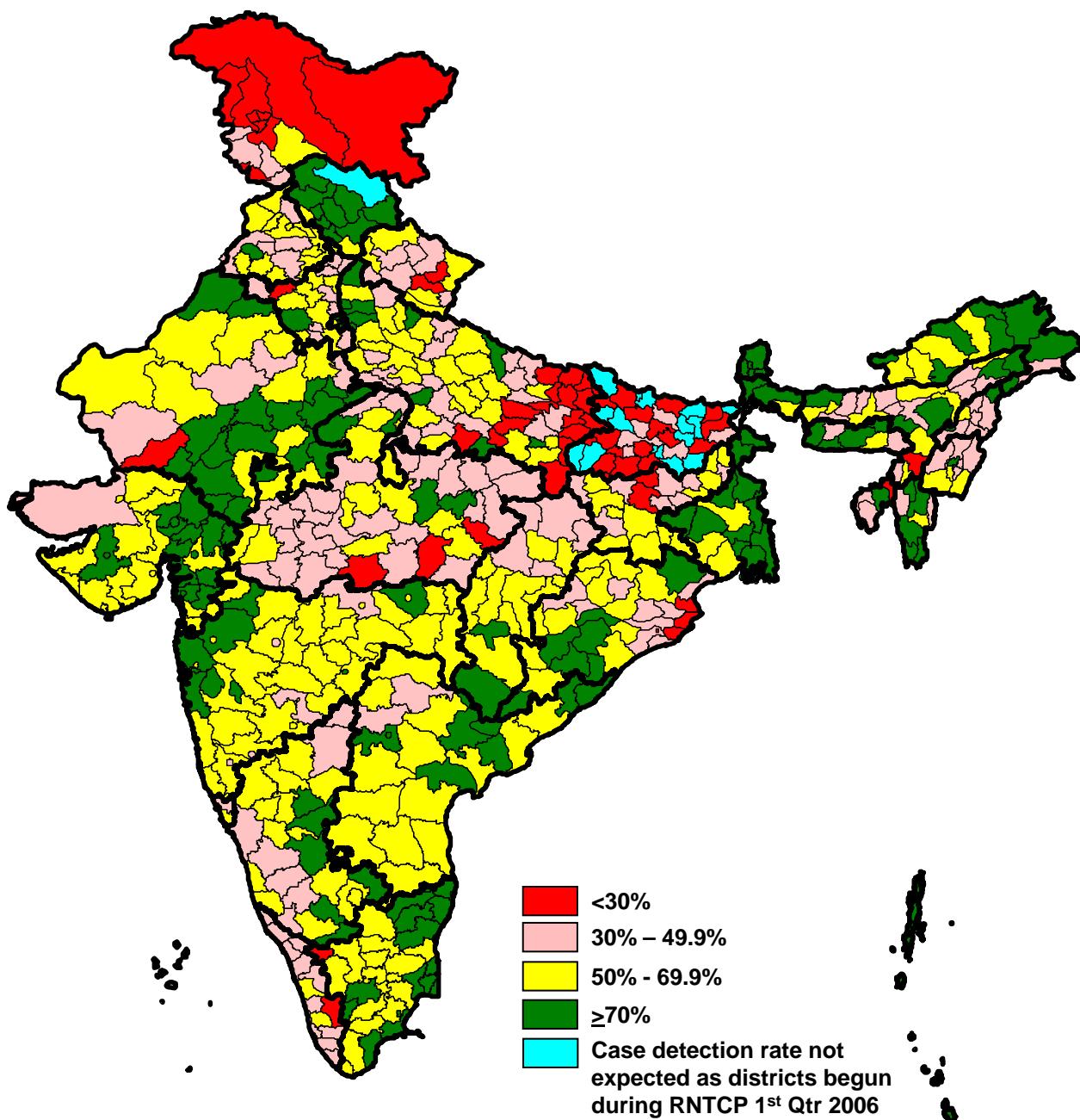
Referral of TB Suspects from VCTC to RNTCP diagnostic units, 1st quarter 2006
(Reported by Phase-I States Implementing Joint TB-HIV Action Plan)

	Andhra Pradesh		Karnataka		Maharashtra		Manipur		Nagaland		Tamil Nadu		Total	
Total Population (In lakhs)	804		561		1041		26		21		653		3106	
Total No. of districts	24		28		48		9		8		29		146	
Population (In lakhs) of the districts having reported in 1st quarter 2006	804		561		977		20		5		653		3021	
No. of districts having reported in 1st quarter 2006	24		28		43		7		2		29		133	
	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative	HIV Positive	HIV Negative
1. Number of TB suspects referred from VCTCs to RNTCP facilities*	1723	1828	438	528	572	535	36	19	3	7	1770	1488	4542	4405
2. Out of the above persons, number diagnosed as having TB:														
a) Sputum Positive TB	202	343	54	98	62	87	2	2	1	2	258	183	579	715
b) Sputum Negative TB	106	142	47	49	25	29	5	1	0	2	287	76	470	299
c) Extra-Pulmonary TB	15	16	18	10	17	5	3	0	0	0	144	20	197	51
d) Total diagnosed TB patients	323	501	119	157	104	121	10	3	1	4	689	279	1246	1065
3. Out of above total diagnosed TB patients (d), number receiving DOTS	247	399	96	125	83	102	9	2	1	3	191	167	627	798

* Includes TB suspects referred during 4th quarter 2005

New Smear Positive Case Detection Rate of India

First quarter, 2006



Cure rate by district, India

First quarter, 2005

