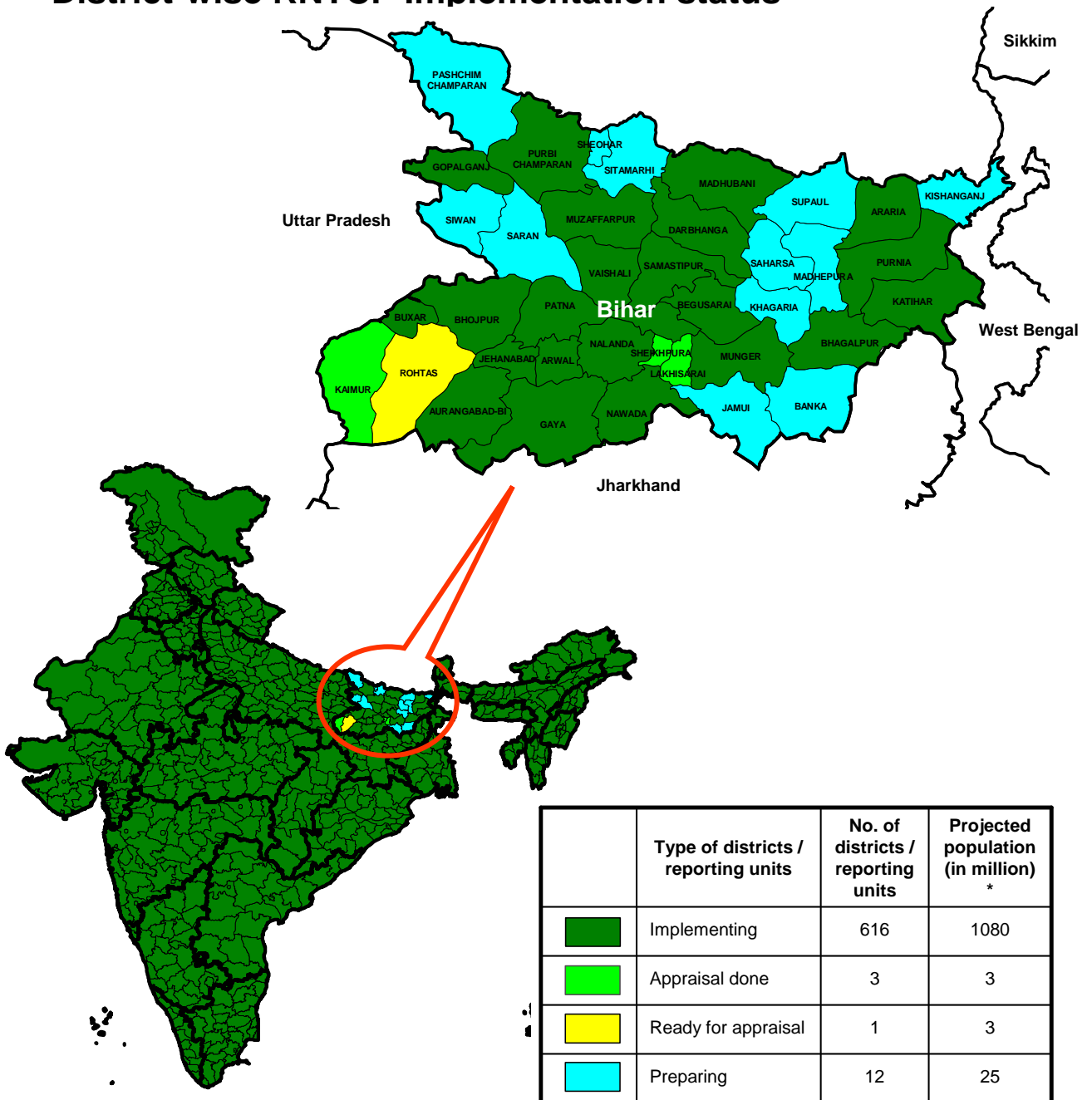


RNTCP Performance Report, India Fourth Quarter, 2005

District-wise RNTCP Implementation status



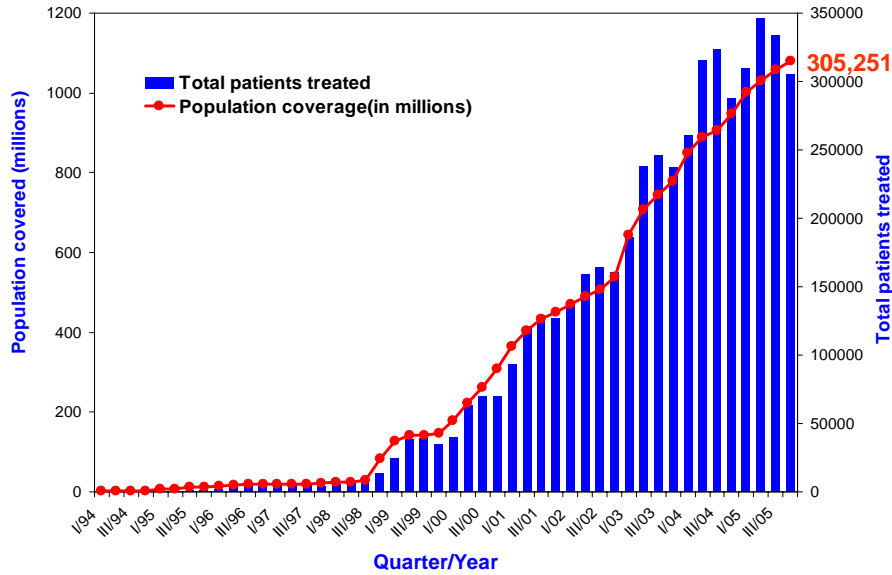
* 2005 projected population based on 2001 census.



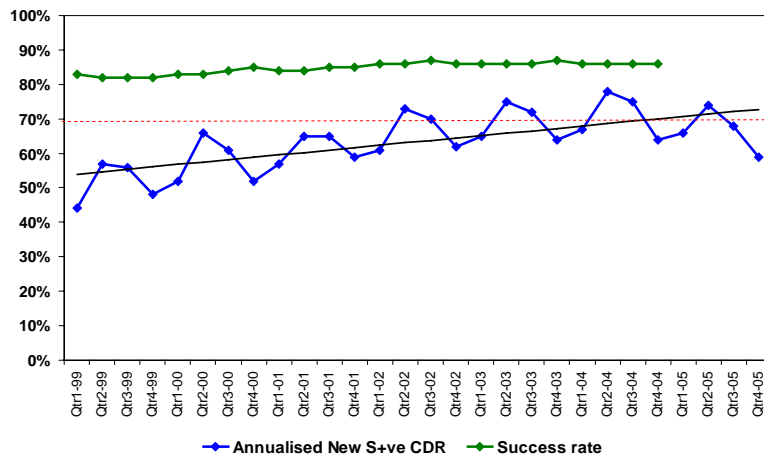
Central TB Division, Directorate General of Health Services
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110011
<http://www.tbcindia.org>



Population in India covered under DOTS and total tuberculosis patients put on treatment each quarter

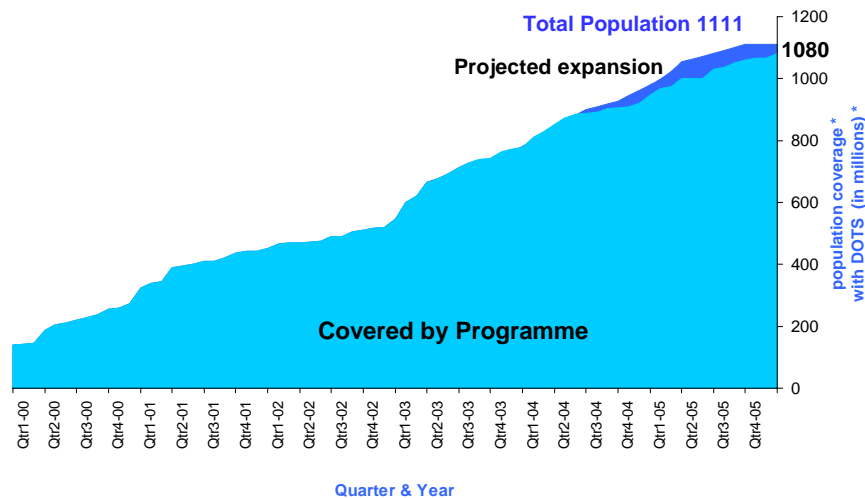


Annualized new smear-positive case detection rate and treatment success rate in DOTS areas, 1999-2005 *



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

Multiyear DOTS expansion plan for India * 31st December 2005



* Projected population based on 2001 census.

DOTS Expansion 4th Quarter 2005

Dear Colleagues,

At the end of 4th quarter, 2005, DOTS services under Revised National Tuberculosis Control Programme are accessible to 97% of the country. The population coverage in the 4th quarter has increased from 1059 million to 1080 million.

Performance

Almost the entire country now has access to DOTS services except a few districts in Bihar. All efforts are being made to cover these districts and start implementation by end of this financial year. The case detection rate for the 4th quarter of 2005 was 59% with a total of 305,251 patients placed on treatment. The success rate amongst the new smear positive PTB cases registered in the 4th quarter of 2004 was 86%. The sputum conversion rate and cure rate among the new sputum positive cases was 89% and 84% respectively.

Over 14 lakh suspects were examined during the quarter and 1.7 lakh sputum positive cases were diagnosed. In addition to the 116,636 new smear positive cases, 93,776 new smear negative cases, 39,168 extra pulmonary cases, 41,200 smear positive re-treatment cases and 14,471 'Others' were also initiated on treatment in this quarter.

Initial default rate (includes those patients who have been diagnosed but not placed either on RNTCP DOTS/Non-DOTS treatment regimens or referred outside the districts for treatment) in the country is 8%. The DOT rate at the national level has been reported as 74% with wide variations across the states and districts ranging from under 50% to over 95%. The Case detection rates have considerably declined as compared to previous year (64%, 4q04). This is possible due to programme expansion in some of the difficult parts of the country viz. Uttar Pradesh and Bihar, however, other states have also shown decline.

Supervision and Monitoring

As the programme is set for complete nation wide coverage, there is an urgent need to consolidate the gains achieved in RNTCP Phase I. Programme reviews at the state level and findings of over 100 internal evaluations conducted during 2005, suggest lack of supervision by the field staff. There is an eminent need to strengthen supervision and monitoring of the programme implementation to ensure that equitable quality services are provided to the population. Trainings on Supervision and Monitoring have been completed in most of the states and Supervisory Registers are being printed and distributed to all PHIs by the states.

Other Initiatives:

Phase II of RNTCP: Phase II of RNTCP has been approved by the Govt of India and has commenced w.e.f. 1st of October 2005 in World Bank funded areas. New norms and guidelines have been approved and are applicable across the country.

National Meeting of Health Secretaries: A national meeting of Health Secretaries was organized at Neemrana, Rajasthan in Nov 2005, to communicate to the States the achievement and lessons learnt in RNTCP Phase-I, outline the plans for RNTCP Phase-II and to obtain commitment from States for RNTCP. The secretaries from the state had agreed to extend their full support towards implementation of RNTCP.

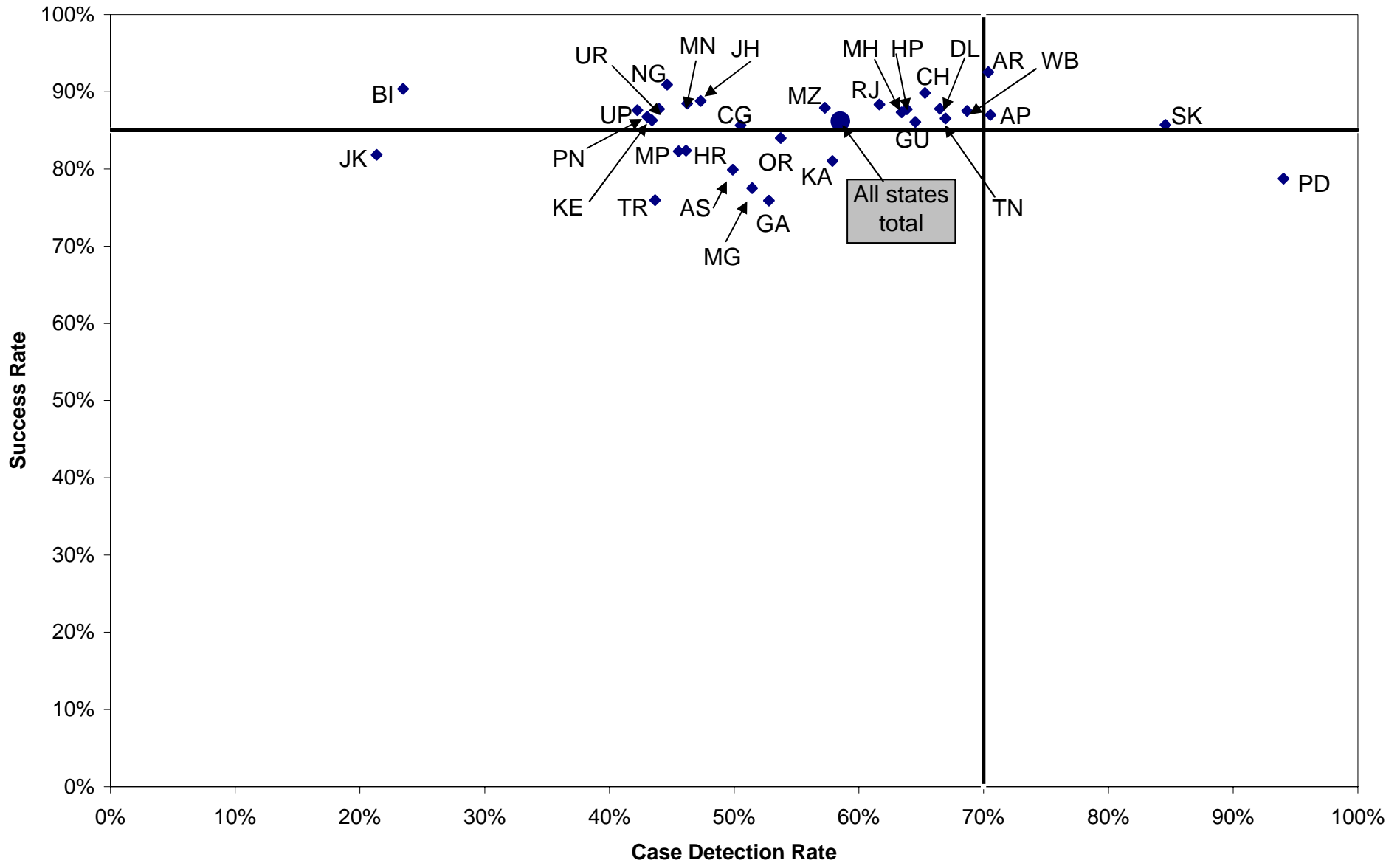
Biannual STO and Consultants meeting: National level meeting of the State TB Officers and RNTCP Consultants from Zone I (includes northern states) was organized to review the performance and programme related issues in these states under Phase II of RNTCP. The states have been asked to strengthen supervision and monitoring at all levels to maintain the highest quality of service delivery.

Medical College involvement: During this quarter the National Task Force CME and Workshop was organized at AIIMS, New Delhi which was attended by faculty members of medical colleges located across the country. Zonal task force workshops were also organized in all the five zones. NTF approved the quarterly reporting formats for medical colleges, referral for treatment mechanisms, and a six hour curriculum for sensitization of medical college faculty. A PPM Kit for sensitization of Medical practitioners was developed.

We are proud of our progress and achievements of RNTCP which has been possible due to the relentless efforts of the State TB Officers and the District TB Officers. We are aware of the challenges that lie ahead and the constraints, however I am confident that with the dedication and commitment of RNTCP family including partners from NGO, private, corporate and other sectors, we would further improve the quality of the DOTS services.

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

Case Detection Rate and Treatment Success in RNTCP areas for 4th quarter 2005/2004



AP- Andhra Pradesh; AR-Arunachal Pradesh; AS-Assam; BI-Bihar; CH-Chandigarh; CG-Chhatisgarh; DL-Delhi; GA-Goa; GU-Gujarat; HR-Haryana; HP-Himachal Pradesh; JK- Jammu & Kashmir; JH-Jharkhand; KA-Karnataka; KE-Kerala; 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 (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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 (100%)	998	255	113	11%	262	268	91	93 (124%)	57%	69	64	29%
Andhra Pradesh	798 (100%)	114432	143	15170	13%	27042	136	10549	53 (71%)	51%	9953	2254	10%
Arunachal Pradesh	12 (100%)	2257	189	263	12%	543	181	158	53 (70%)	50%	160	63	17%
Assam	285 (100%)	24382	85	3699	15%	6672	94	2670	37 (50%)	54%	2284	584	11%
Bihar	611 (67%)	26085	43	3500	13%	8146	61	2372	18 (23%)	37%	4120	363	5%
Chandigarh	10 (100%)	2933	284	288	10%	502	195	160	62 (65%)	64%	89	139	36%
Chhattisgarh	222 (100%)	23170	104	2752	12%	5914	106	2245	40 (51%)	48%	2426	579	11%
D & N Haveli	3 (100%)	472	178	59	13%	95	143	46	69 (87%)	72%	18	21	25%
Daman & Diu	2 (100%)	924	491	126	14%	91	193	42	89 (112%)	75%	14	6	10%
Delhi	160 (100%)	35555	222	5062	14%	9297	232	2534	63 (66%)	56%	2023	2422	35%
Goa	14 (100%)	2591	182	264	10%	478	135	150	42 (53%)	48%	164	77	20%
Gujarat	549 (100%)	82637	151	12395	15%	17878	130	7080	52 (65%)	68%	3341	1992	16%
Haryana	233 (100%)	33318	143	4433	13%	7188	124	2550	44 (46%)	60%	1675	995	19%
Himachal Pradesh	65 (100%)	13254	204	1693	13%	2711	167	983	61 (64%)	67%	486	576	28%
Jammu & Kashmir	112 (100%)	11448	103	795	7%	1709	61	565	20 (21%)	54%	487	462	31%
Jharkhand	292 (100%)	23009	79	3496	15%	6996	96	2595	35 (47%)	46%	3087	390	6%
Karnataka	562 (100%)	90922	162	9514	10%	16397	117	6099	43 (58%)	58%	4373	2789	21%
Kerala	330 (100%)	60980	185	3342	5%	6365	77	2687	33 (43%)	67%	1327	1615	29%
Lakshadweep	1 (100%)	19	29	0	0%	4	25	0	0 (0%)	0%	1	0	0%
Madhya Pradesh	659 (100%)	57391	87	9419	16%	16637	101	6001	36 (46%)	52%	5486	1656	13%
Maharashtra	1050 (100%)	149219	142	18045	12%	35219	134	13312	51 (63%)	55%	10953	5069	17%
Manipur	27 (100%)	3499	132	302	9%	1076	162	230	35 (46%)	38%	383	224	27%
Meghalaya	26 (100%)	2343	92	321	14%	848	132	247	39 (51%)	55%	200	182	29%
Mizoram	10 (100%)	1547	157	152	10%	410	166	106	43 (57%)	42%	147	114	31%
Nagaland	24 (100%)	2288	94	216	9%	600	99	203	33 (45%)	62%	124	128	28%
Orissa	389 (100%)	43152	111	5742	13%	10613	109	4447	46 (54%)	59%	3124	1664	18%
Pondicherry	10 (100%)	4216	402	389	9%	409	156	185	71 (94%)	69%	83	70	21%
Punjab	261 (100%)	35839	137	3947	11%	7122	109	2668	41 (43%)	59%	1853	1214	21%
Rajasthan	624 (100%)	76012	122	13636	18%	21870	140	7692	49 (62%)	53%	6798	2485	15%
Sikkim	6 (100%)	1407	232	181	13%	273	180	96	63 (85%)	71%	39	82	38%
Tamil Nadu	648 (100%)	158742	245	11731	7%	21116	130	8134	50 (67%)	56%	6288	4070	22%
Tripura	34 (100%)	2111	62	317	15%	475	61	243	33 (44%)	74%	87	51	13%
Uttar Pradesh	1820 (100%)	186309	102	25666	14%	43573	100	17516	40 (42%)	53%	15451	3561	10%
Uttaranchal	91 (100%)	13178	145	1667	13%	2378	105	950	42 (44%)	59%	655	243	13%
West Bengal	857 (100%)	124571	145	14000	11%	24342	114	11030	52 (69%)	65%	5998	2964	15%
Grand Total	10800 (97%)	1411210	131	172695	12%	305251	115	116636	44 (59%)	55%	93766	39168	16%

Values for grey areas are not expected

Estimated New Smear Positive cases / lakh population based on ARTI data for North Zone (Chandigarh, Delhi, Haryana, Himachal Pradesh, Jammu & Kashmir, Punjab, Uttar Pradesh, Uttaranchal) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal) is 75; South Zone (Andhra Pradesh, Karnataka, Kerala, 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 (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	29	24%	40	18%	79%			100%	0	0%	0	0%	88	97%	89	98%	88	97%		
Andhra Pradesh	3365	24%	744	3%	88%	84%	87%	90%	102	1%	1201	9%	8371	83%	10122	93%	3047	72%	6129	70%
Arunachal Pradesh	126	44%	25	7%	93%	93%	93%	94%	9	4%	5	2%	171	95%	180	100%	145	94%	131	79%
Assam	689	20%	188	3%	84%	74%	80%	90%	47	1%	267	8%	2164	83%	2542	97%	1581	90%	1573	81%
Bihar	808	25%	286	4%	75%	85%	90%	88%	25	1%	369	11%	957	70%	1125	82%	464	67%	300	70%
Chandigarh	77	32%	58	15%	89%	88%	90%	84%	6	3%	27	13%	137	86%	158	99%	21	95%	108	96%
Chhattisgarh	434	16%	246	5%	87%	83%	86%	94%	17	1%	131	5%	1914	85%	2229	99%	369	82%	1347	76%
D & N Haveli	10	18%	1	1%	65%			84%	0	0%	9	16%	46	100%	46	100%	40	87%		
Daman & Diu	15	26%	0	0%	97%			54%	0	0%	49	46%	40	95%	42	100%	42	100%		
Delhi	1427	36%	886	13%	91%	87%	88%	89%	122	3%	325	8%	2230	87%	2561	100%	1824	80%	2159	98%
Goa	42	22%	32	8%	78%	73%	76%	85%	7	3%	25	11%	126	84%	113	75%	40	100%	99	82%
Gujarat	3910	36%	571	9%	91%	85%	86%	91%	155	1%	815	7%	5812	82%	6759	95%	1729	87%	4879	79%
Haryana	1603	39%	258	5%	88%	81%	82%	91%	44	1%	323	8%	1703	89%	2016	94%	789	81%	1648	89%
Himachal Pradesh	547	36%	87	4%	91%	86%	88%	92%	7	0%	106	7%	885	86%	874	88%	390	57%	686	83%
Jammu & Kashmir	143	20%	50	3%	89%	82%	82%	88%	16	2%	63	8%	329	92%	315	100%	154	97%	92	82%
Jharkhand	630	20%	211	3%	83%	81%	89%	90%	1	0%	385	11%	1861	77%	2394	96%	690	63%	1287	69%
Karnataka	2234	27%	702	5%	85%	79%	81%	92%	51	1%	651	8%	4878	81%	5644	92%	1437	77%	3648	77%
Kerala	573	18%	367	7%	84%	84%	86%	92%	54	2%	194	6%	2322	88%	2355	89%	225	72%	1708	79%
Lakshadweep	1	100%	0	0%									0	0	0	0	0	0	0	0
Madhya Pradesh	2730	31%	517	4%	86%	77%	82%	90%	118	1%	689	8%	3927	78%	5212	93%	1849	70%	3412	70%
Maharashtra	3759	22%	1928	7%	91%	86%	87%	94%	116	1%	759	5%	11352	87%	12392	93%	3258	69%	10083	82%
Manipur	113	33%	77	9%	91%	88%	88%	100%	1	0%	0	0%	323	96%	321	95%	285	83%	299	85%
Meghalaya	120	33%	52	8%	85%	75%	78%	95%	3	1%	11	3%	209	93%	236	90%	148	77%	151	76%
Mizoram	47	30%	20	6%	95%	88%	88%	98%	0	0%	3	2%	104	98%	105	99%	102	96%	93	89%
Nagaland	91	31%	49	11%	93%	90%	91%	98%	0	0%	5	2%	123	88%	128	92%	53	60%	59	74%
Orissa	813	15%	388	4%	86%	74%	84%	90%	38	1%	506	10%	1725	76%	1909	99%	739	57%	1022	72%
Pondicherry	68	27%	8	2%	89%	72%	79%	89%	11	4%	17	7%	0	0	0	0	0	0	0	0
Punjab	1024	28%	299	5%	88%	84%	87%	92%	69	2%	226	6%	2434	91%	2618	97%	610	93%	1089	89%
Rajasthan	4216	35%	807	5%	91%	86%	88%	87%	126	1%	1481	12%	5691	73%	6881	89%	1422	79%	5826	80%
Sikkim	41	30%	30	14%	93%	86%	86%	96%	1	1%	5	3%	91	95%	96	100%	77	92%	92	96%
Tamil Nadu	2070	20%	2124	11%	89%	85%	87%	90%	60	1%	913	9%	6356	78%	7790	96%	1628	63%	6162	78%
Tripura	76	24%	6	2%	89%	83%	87%	88%	5	2%	32	10%	183	73%	137	54%	154	61%	109	72%
Uttar Pradesh	6185	26%	1521	4%	90%	84%	88%	91%	21	0%	1930	8%	13926	87%	15513	98%	4394	71%	9229	84%
Uttaranchal	460	33%	89	5%	91%	86%	88%	96%	22	1%	42	3%	830	87%	920	97%	432	87%	715	88%
West Bengal	2724	20%	989	5%	90%	87%	88%	92%	61	0%	974	7%	8885	81%	10331	94%	2237	81%	7519	85%
Grand Total	41200	26%	13656	5%	89%	84%	86%	91%	1315	1%	12538	8%	90193	83%	104153	94%	30463	74%	71654	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, Uttaranchal) is 95; East Zone (Andaman & Nicobar, Arunachal Pradesh, Assam, Bihar, Jharkhand, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal) is 75; South Zone (Andhra Pradesh, Karnataka, Kerala, Lakshadweep, Pondicherry, Tamil Nadu) is 75 and West Zone (Chhattisgarh, Dadra & Nagar Haveli, Daman & Diu, Goa, Gujarat, Madhya Pradesh, Maharashtra, Rajasthan) is 80; Orissa is 85

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 4th quarter 2004

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	10711	84%	3%	5%	3%	5%	0%	9898	88%	4%	1%	7%	0%	1918	91%	3%	0%	5%	0%
Arunachal Pradesh	174	93%	0%	2%	3%	2%	0%	173	87%	6%	1%	6%	1%	65	86%	6%	0%	6%	2%
Assam	2402	74%	6%	5%	3%	11%	1%	2624	81%	4%	1%	14%	1%	512	89%	2%	0%	7%	1%
Bihar	1028	85%	5%	3%	1%	5%	0%	1629	88%	2%	0%	10%	0%	225	96%	1%	0%	2%	0%
Chandigarh	128	88%	2%	3%	1%	5%	1%	143	90%	2%	1%	3%	3%	115	93%	2%	1%	3%	2%
Chhatisgarh	2145	83%	3%	6%	1%	7%	0%	2265	87%	4%	0%	9%	0%	367	94%	1%	0%	5%	0%
D & N Haveli																			
Daman & Diu																			
Delhi	2525	87%	0%	2%	3%	5%	1%	2082	92%	2%	1%	4%	0%	2214	96%	1%	0%	3%	0%
Goa	166	73%	3%	4%	4%	11%	5%	133	80%	4%	2%	13%	2%	90	80%	3%	1%	16%	0%
Gujarat	7232	85%	1%	4%	3%	6%	1%	4874	85%	4%	1%	9%	1%	2048	89%	2%	0%	9%	1%
Haryana	2776	81%	1%	5%	4%	8%	0%	2086	84%	5%	2%	9%	0%	875	92%	2%	0%	5%	0%
Himachal Pradesh	889	86%	1%	5%	2%	5%	0%	554	89%	4%	0%	7%	0%	555	95%	2%	0%	3%	0%
Jammu & Kashmir	110	82%	0%	6%	2%	6%	4%	111	90%	3%	0%	7%	0%	67	94%	3%	0%	3%	0%
Jharkhand	2181	81%	8%	3%	1%	7%	0%	2151	88%	2%	0%	9%	0%	258	92%	1%	0%	7%	0%
Karnataka	6412	79%	2%	6%	3%	9%	1%	4812	84%	6%	1%	8%	1%	2631	90%	4%	0%	6%	1%
Kerala	2570	84%	2%	4%	4%	6%	0%	1514	85%	6%	0%	8%	0%	1548	92%	2%	0%	5%	1%
Lakshadweep																			
Madhya Pradesh	6026	77%	5%	5%	3%	9%	0%	6575	86%	3%	1%	10%	0%	1290	92%	1%	0%	6%	0%
Maharashtra	13740	86%	1%	5%	2%	5%	0%	11984	87%	4%	1%	8%	1%	4909	90%	3%	0%	6%	0%
Manipur	286	88%	0%	2%	1%	8%	0%	365	88%	2%	0%	9%	0%	245	90%	2%	0%	8%	0%
Meghalaya	267	75%	2%	5%	6%	11%	1%	256	85%	5%	2%	7%	0%	173	95%	3%	0%	2%	0%
Mizoram	124	88%	0%	4%	2%	6%	0%	140	89%	4%	2%	4%	0%	119	95%	3%	0%	1%	0%
Nagaland	165	90%	1%	1%	4%	5%	0%	105	85%	4%	2%	10%	0%	111	92%	1%	1%	6%	0%
Orissa	4580	74%	10%	5%	1%	8%	0%	3053	89%	4%	0%	6%	0%	1580	89%	3%	0%	7%	0%
Pondicherry	160	72%	7%	6%	1%	14%	0%	75	75%	4%	1%	20%	0%	50	90%	2%	0%	8%	0%
Punjab	1442	84%	2%	4%	3%	6%	1%	1283	88%	4%	1%	7%	0%	708	93%	2%	0%	4%	1%
Rajasthan	8256	86%	2%	3%	2%	7%	0%	7677	89%	3%	1%	7%	0%	2271	92%	1%	0%	6%	0%
Sikkim	112	86%	0%	3%	8%	4%	0%	76	95%	4%	0%	1%	0%	107	95%	3%	0%	2%	0%
Tamil Nadu	9271	85%	2%	5%	2%	6%	0%	7474	89%	4%	1%	6%	0%	3830	94%	3%	0%	3%	0%
Tripura	183	83%	4%	3%	5%	5%	0%	100	90%	3%	1%	5%	1%	49	82%	4%	0%	10%	2%
Uttar Pradesh	13376	84%	3%	4%	1%	7%	0%	12838	89%	2%	1%	8%	0%	2510	95%	1%	0%	4%	0%
Uttaranchal	939	86%	1%	4%	2%	5%	0%	674	90%	3%	1%	5%	0%	194	94%	2%	0%	4%	0%
West Bengal	10201	87%	1%	4%	3%	6%	0%	6698	87%	4%	1%	8%	0%	2728	91%	3%	0%	5%	0%
Grand Total	110577	84%	3%	4%	2%	7%	0%	94422	87%	4%	1%	8%	0%	34362	92%	2%	0%	5%	0%

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, 4th quarter 2004 (excluding "Others")

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	67.7%	73.7%	7.0%	5.5%	13.1%	0.6%	15169
Failure	52.5%	60.0%	8.4%	14.7%	16.3%	0.5%	4186
Treatment after default	61.5%	68.7%	7.7%	4.3%	18.2%	1.2%	16447
Total	63.0%	69.8%	7.5%	6.0%	15.8%	0.8%	35802

State-wise outcome of Smear Positive Retreatment cases for 4th quarter 2004, (excluding "Others")

Implementing states	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
A&N Islands							
Andhra Pradesh	60.7%	69.9%	8.8%	6.7%	14.2%	0.4%	3084
Arunachal Pradesh	71.0%	74.2%	4.8%	12.9%	8.1%	0.0%	62
Assam	53.7%	66.3%	8.0%	5.7%	17.9%	2.1%	760
Bihar	67.4%	77.4%	6.3%	5.4%	10.9%	0.0%	221
Chandigarh	78.0%	78.0%	7.3%	0.0%	9.8%	4.9%	41
Chhatisgarh	67.5%	72.5%	7.2%	6.4%	13.6%	0.3%	360
D&N Haveli							
Daman & Diu							
Delhi	70.9%	71.5%	5.9%	7.9%	12.6%	2.1%	1395
Goa	47.7%	60.0%	7.7%	3.1%	27.7%	1.5%	65
Gujarat	53.4%	59.8%	7.4%	7.2%	23.0%	2.5%	3847
Haryana	64.7%	72.6%	7.3%	6.3%	13.4%	0.3%	1517
Himachal Pradesh	70.0%	75.3%	9.1%	6.7%	8.6%	0.2%	417
Jammu & Kashmir	89.3%	89.3%	7.1%	0.0%	3.6%	0.0%	28
Jharkhand	69.2%	83.1%	5.1%	1.0%	10.6%	0.2%	490
Karnataka	53.8%	61.5%	10.1%	6.6%	20.3%	1.5%	2009
Kerala	58.7%	65.7%	8.1%	8.7%	16.7%	1.0%	484
Lakshadweep							
Madhya Pradesh	58.9%	67.2%	8.5%	7.8%	16.4%	0.1%	2181
Maharashtra	60.7%	65.3%	8.6%	6.5%	18.5%	1.1%	3575
Manipur	60.6%	63.8%	7.4%	6.4%	22.3%	0.0%	94
Meghalaya	47.1%	58.7%	9.6%	16.3%	14.4%	1.0%	104
Mizoram	70.6%	70.6%	3.9%	11.8%	13.7%	0.0%	51
Nagaland	88.3%	88.3%	6.5%	2.6%	2.6%	0.0%	77
Orissa	51.7%	66.9%	7.4%	5.2%	16.5%	1.0%	679
Pondicherry	39.3%	46.4%	7.1%	5.4%	41.1%	0.0%	56
Punjab	64.8%	76.1%	7.5%	6.5%	8.7%	1.2%	644
Rajasthan	70.5%	77.2%	6.0%	3.8%	12.7%	0.2%	4359
Sikkim	60.0%	62.9%	8.6%	17.1%	8.6%	2.9%	35
Tamil Nadu	61.8%	66.9%	8.5%	5.5%	18.2%	0.9%	1877
Tripura	46.7%	76.7%	10.0%	3.3%	10.0%	0.0%	30
Uttar Pradesh	69.7%	77.3%	5.9%	3.4%	13.1%	0.2%	4321
Uttaranchal	74.8%	76.5%	5.2%	5.2%	12.3%	0.8%	497
West Bengal	67.0%	69.7%	7.4%	7.9%	14.8%	0.3%	2442
Grand Total	63.0%	69.8%	7.5%	6.0%	15.8%	0.8%	35802

Values for grey areas are not expected

Programme infrastructure and Staffing for 4th quarter 2005

Implementing states	Total no. of Districts / DTC	Implementing district details			Involvement of Other sectors			Number of key staff in position					
		No. of districts / DTC	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	165	860	135	44	22	18	17	153	164	162	850
Arunachal Pradesh	6	6	14	33	8	0	0	5	2	12	13	13	38
Assam	23	23	63	323	54	89	3	23	9	55	66	70	333
Bihar	38	22	108	471	38	78	7	22	18	99	103	85	409
Chandigarh	1	1	2	13	13	189	2	1	0	2	2	4	13
Chhatisgarh	16	16	61	289	54	185	1	16	0	54	58	61	275
D & N Haveli	1	1	1	5	0	0	0	0	0	0	1	1	5
Daman & Diu	2	2	2	3	0	3	0	2	0	1	2	2	2
Delhi	21	21	31	181	86	889	5	21	23	25	38	32	156
Goa	2	2	3	18	8	7	1	2	0	3	4	3	23
Gujarat	27	27	125	632	210	2329	11	26	13	120	120	119	566
Haryana	19	19	45	204	30	349	3	18	10	39	44	45	298
Himachal Pradesh	12	12	41	170	13	43	2	11	3	37	40	37	178
Jammu & Kashmir	14	14	37	152	8	6	2	14	10	36	40	43	189
Jharkhand	22	22	58	293	78	25	3	22	14	52	58	58	266
Karnataka	28	28	114	619	96	808	30	28	11	109	111	114	548
Kerala	14	14	67	505	79	451	11	14	13	56	63	67	534
Lakshadweep	1	1	1	9	0	0	0	1	1	1	0	0	13
Madhya Pradesh	45	45	142	712	47	228	7	45	9	132	134	137	687
Maharashtra	48	48	209	1076	186	3029	44	42	43	199	202	204	1139
Manipur	9	9	11	40	103	2	1	9	2	2	9	13	41
Meghalaya	7	7	10	47	15	8	0	7	6	11	10	10	49
Mizoram	8	8	9	27	1	0	0	8	1	5	9	9	28
Nagaland	8	8	8	31	8	10	0	8	1	7	7	7	30
Orissa	31	31	102	528	82	27	3	28	10	89	92	69	514
Pondicherry	1	1	4	11	1	0	4	1	0	4	5	4	11
Punjab	17	17	51	285	152	365	6	17	1	49	48	50	297
Rajasthan	32	32	145	716	107	261	6	29	8	141	144	146	695
Sikkim	4	4	5	20	8	16	1	4	0	4	5	5	24
Tamil Nadu	29	29	138	701	194	783	21	29	28	111	133	137	653
Tripura	4	4	9	50	0	0	0	4	0	8	7	8	38
Uttar Pradesh	70	70	336	1409	91	157	13	66	56	284	319	318	1219
Uttaranchal	13	13	30	147	24	18	2	13	9	25	30	30	131
West Bengal	19	19	179	872	115	315	9	19	11	174	178	179	929
Grand Total	618	601	2329	11465	2046	10714	220	574	330	2102	2262	2245	11200

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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 Islands	4	998	255	113	11%	262	268	91	93	124%	57%	69	64	29%
Andhra Pradesh	Adilabad	26	2563	98	404	16%	633	97	346	53	71%	66%	180	23	4%
Andhra Pradesh	Anantapur	38	6461	169	803	12%	1382	144	571	60	79%	54%	492	89	8%
Andhra Pradesh	Bhadrachalam	8	2484	303	294	12%	434	212	219	107	142%	64%	121	28	8%
Andhra Pradesh	Chittoor	39	4738	120	540	11%	938	95	382	39	52%	58%	272	146	18%
Andhra Pradesh	Cuddapah	27	3201	118	442	14%	1064	157	319	47	63%	40%	470	84	10%
Andhra Pradesh	East Godavari	51	7809	152	930	12%	1838	143	655	51	68%	48%	697	239	15%
Andhra Pradesh	Guntur	46	10936	236	1185	11%	2032	175	792	68	91%	51%	752	108	7%
Andhra Pradesh	Hyderabad	39	9710	250	1489	15%	1494	154	541	56	74%	57%	400	340	27%
Andhra Pradesh	Karimnagar	37	3456	94	439	13%	877	96	320	35	47%	46%	374	37	5%
Andhra Pradesh	Khammam	19	2386	127	454	19%	701	149	291	62	82%	53%	256	46	8%
Andhra Pradesh	Krishna	44	6204	140	766	12%	1600	144	549	49	66%	44%	702	63	5%
Andhra Pradesh	Kurnool	37	4575	124	602	13%	1475	159	435	47	63%	36%	762	70	6%
Andhra Pradesh	Mahabubnagar	37	3624	98	516	14%	1186	128	454	49	66%	47%	522	43	4%
Andhra Pradesh	Medak	28	2367	84	307	13%	539	77	220	31	42%	58%	162	64	14%
Andhra Pradesh	Nalgonda	34	3818	112	695	18%	1085	127	412	48	64%	51%	401	44	5%
Andhra Pradesh	Nellore	28	3435	123	504	15%	847	121	358	51	68%	60%	241	58	9%
Andhra Pradesh	Nizamabad	25	2708	110	330	12%	688	112	281	46	61%	47%	314	41	6%
Andhra Pradesh	Prakasam	32	3265	101	494	15%	1026	128	402	50	67%	47%	449	47	5%
Andhra Pradesh	Rangareddi	37	5011	136	825	16%	1288	139	623	67	90%	67%	306	152	14%
Andhra Pradesh	Srikakulam	27	4333	163	461	11%	917	138	375	56	75%	50%	377	81	10%
Andhra Pradesh	Visakhapatnam	40	6514	163	688	11%	1364	137	552	55	74%	54%	465	190	16%
Andhra Pradesh	Vizianagaram	24	4895	207	507	10%	939	159	386	65	87%	59%	273	124	16%
Andhra Pradesh	Warangal	34	3572	105	666	19%	1151	135	477	56	75%	53%	415	36	4%
Andhra Pradesh	West Godavari	40	6367	159	829	13%	1544	154	589	59	79%	52%	550	101	8%
Arunachal Pradesh	Along DTC	1	125	110	15	12%	36	127	13	46	61%	65%	7	2	9%
Arunachal Pradesh	Bomdila DTC	2	355	194	43	12%	73	160	22	48	64%	51%	21	6	12%
Arunachal Pradesh	Deomali DTC	2	264	107	25	9%	66	107	19	31	41%	46%	22	9	18%
Arunachal Pradesh	Pasighat DTC	1	384	290	18	5%	57	172	18	54	73%	45%	22	4	9%
Arunachal Pradesh	Tezu DTC	2	337	153	52	15%	79	143	35	63	85%	76%	11	7	13%
Arunachal Pradesh	Ziro DTC	3	792	263	110	14%	232	308	51	68	90%	40%	77	35	21%
Assam	Barpeta	18	1138	65	153	13%	304	69	118	27	36%	54%	100	32	13%
Assam	Bongaigaon	10	727	75	100	14%	195	80	81	33	44%	59%	56	6	4%
Assam	Cachar	15	1346	87	190	14%	327	85	131	34	45%	51%	127	23	8%
Assam	Darrang	16	1416	88	134	9%	328	81	116	29	38%	45%	143	16	6%
Assam	Dhemaji	6	339	56	93	27%	113	74	63	41	55%	67%	31	2	2%
Assam	Dhubri	18	1217	69	197	16%	467	107	184	42	56%	50%	186	16	4%
Assam	Dibrugarh	13	1386	110	302	22%	495	158	202	64	86%	66%	103	117	28%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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 Islands	29	24%	40	18%	79%		100%	0	0%	0	0%	88	97%	88	97%					
Andhra Pradesh	Adilabad	84	20%	13	2%	93%	80%	88%	88%	0	0%	45	12%	259	75%	346	100%	133	38%	252	80%
Andhra Pradesh	Anantapur	199	26%	23	2%	90%	85%	85%	99%	0	0%	11	1%	313	72%	494	86%	352	92%	390	61%
Andhra Pradesh	Bhadrachalam	63	22%	0	0%	89%	86%	91%	91%	6	2%	2	1%	186	85%	211	96%	64	84%	154	81%
Andhra Pradesh	Chittoor	117	23%	44	6%	79%	84%	84%	82%	1	0%	89	18%	245	68%	361	100%	4	21%	165	55%
Andhra Pradesh	Cuddapah	111	26%	10	1%	91%	85%	86%	87%	16	4%	38	9%	236	84%	278	99%	268	91%	298	91%
Andhra Pradesh	East Godavari	196	23%	104	7%	90%	85%	86%	96%	3	0%	35	4%	539	82%	653	100%	116	77%	340	74%
Andhra Pradesh	Guntur	258	25%	35	2%	92%	85%	86%	86%	13	1%	126	13%	646	79%	814	81%	293	59%	360	61%
Andhra Pradesh	Hyderabad	167	24%	80	6%	90%	90%	91%	69%	0	0%	253	31%	517	97%	542	100%	31	86%	495	88%
Andhra Pradesh	Karimnagar	143	31%	4	1%	90%	87%	91%	88%	10	2%	44	10%	250	78%	296	93%	35	70%	174	70%
Andhra Pradesh	Khammam	103	26%	12	2%	87%	84%	88%	90%	2	0%	41	9%	284	76%	364	98%	10	50%	104	78%
Andhra Pradesh	Krishna	183	25%	28	2%	92%	86%	87%	94%	2	0%	42	6%	466	84%	533	96%	312	85%	282	61%
Andhra Pradesh	Kurnool	148	25%	71	6%	92%	86%	87%	92%	1	0%	44	8%	446	96%	467	100%	32	78%	239	54%
Andhra Pradesh	Mahabubnagar	108	18%	25	2%	89%	84%	84%	84%	6	1%	77	15%	337	74%	376	83%	30	75%	240	63%
Andhra Pradesh	Medak	83	27%	34	8%	68%	68%	92%	93%	2	1%	19	6%	194	88%	199	90%	70	89%	145	76%
Andhra Pradesh	Nalgonda	224	35%	13	2%	84%	83%	86%	94%	9	1%	30	4%	70	88%	389	77%	293	59%	153	77%
Andhra Pradesh	Nellore	158	31%	6	1%	87%	87%	88%	80%	0	0%	96	20%	273	76%	335	94%	159	78%	199	57%
Andhra Pradesh	Nizamabad	51	15%	6	1%	90%	86%	86%	94%	3	1%	18	6%	230	82%	280	100%	28	70%	237	80%
Andhra Pradesh	Prakasam	100	20%	14	2%	64%	62%	81%	91%	5	1%	31	8%	319	83%	376	95%	150	48%	131	54%
Andhra Pradesh	Rangareddi	176	22%	31	3%	71%	83%	84%	94%	2	0%	42	5%	592	94%	620	99%	108	90%	279	81%
Andhra Pradesh	Srikakulam	73	16%	40	5%	91%	86%	94%	89%	7	2%	42	9%	297	79%	293	78%	63	100%	256	83%
Andhra Pradesh	Visakhapatnam	101	15%	15	1%	93%	85%	90%	93%	4	1%	42	6%	496	90%	552	100%	85	83%	390	83%
Andhra Pradesh	Vizianagaram	129	25%	67	9%	92%	88%	91%	97%	0	0%	13	3%	340	88%	386	100%	104	84%	250	68%
Andhra Pradesh	Warangal	203	30%	8	1%	88%	74%	75%	99%	0	0%	5	1%	271	57%	368	77%	12	60%	120	34%
Andhra Pradesh	West Godavari	187	24%	61	5%	95%	92%	92%	97%	10	1%	16	2%	565	96%	589	100%	295	86%	476	85%
Arunachal Pradesh	Along DTC	6	32%	0	0%	93%	100%	100%	100%	0	0%	0	0%	13	100%	13	100%	5	100%	13	68%
Arunachal Pradesh	Bomdila DTC	15	41%	1	2%	87%	92%	92%	86%	4	9%	2	5%	22	100%	22	100%	22	100%	23	88%
Arunachal Pradesh	Deomali DTC	8	30%	3	6%	90%	83%	83%	88%	0	0%	3	12%	17	94%	18	100%	NR	NR	9	47%
Arunachal Pradesh	Pasighat DTC	12	40%	0	0%	97%	97%	97%	100%	0	0%	0	0%	18	100%	18	100%	18	100%	19	63%
Arunachal Pradesh	Tezu DTC	21	38%	6	11%	94%	94%	94%	100%	0	0%	0	0%	50	96%	52	100%	49	94%	33	97%
Arunachal Pradesh	Ziro DTC	64	56%	15	9%	95%	90%	90%	95%	5	5%	0	0%	51	89%	57	100%	51	89%	34	92%
Assam	Barpeta	40	25%	7	3%	86%	78%	86%	97%	4	3%	1	1%	92	78%	118	100%	118	100%	54	72%
Assam	Bongaigaon	30	27%	3	2%	85%	64%	80%	95%	0	0%	5	5%	66	81%	76	94%	36	97%	49	86%
Assam	Cachar	26	17%	9	3%	81%	79%	83%	75%	7	4%	37	21%	74	56%	131	100%	106	81%	47	67%
Assam	Darrang	38	25%	5	2%	87%	76%	78%	95%	1	1%	6	4%	107	92%	115	99%	39	85%	99	95%
Assam	Dhemaji	5	7%	2	2%	81%	74%	74%	76%	1	1%	22	24%	60	91%	66	100%	6	100%	37	82%
Assam	Dhubri	54	23%	5	1%	72%	67%	85%	94%	3	2%	8	4%	137	83%	177	96%	129	77%	125	67%
Assam	Dibrugarh	48	19%	41	10%	90%	82%	82%	91%	8	3%	16	6%	197	98%	199	99%	129	93%	103	95%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth quarter)**

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Assam	Goalpara	9	569	65	90	16%	190	86	67	30	41%	49%	70	12	8%
Assam	Golaghat	10	650	64	151	23%	266	105	117	46	62%	53%	102	19	8%
Assam	Hailakandi	6	820	141	77	9%	104	72	61	42	56%	66%	31	5	5%
Assam	Jorhat	11	1004	93	125	12%	163	60	64	24	32%	59%	44	28	21%
Assam	Kamrup	27	2948	109	445	15%	659	98	263	39	52%	58%	189	44	9%
Assam	Karbi Anglong	9	720	83	134	19%	315	145	97	45	59%	42%	132	23	9%
Assam	Karimganj	11	775	72	98	13%	198	74	68	25	34%	49%	72	13	8%
Assam	Kokrajhar	10	709	71	109	15%	269	108	95	38	51%	42%	129	16	7%
Assam	Lakhimpur	10	673	71	104	15%	185	78	73	31	41%	49%	76	15	9%
Assam	Marigaon	8	734	88	69	9%	213	102	56	27	36%	36%	100	4	3%
Assam	Nagaon	25	2626	106	338	13%	509	82	235	38	51%	55%	192	15	3%
Assam	Nalbari	12	793	65	130	16%	269	88	114	37	50%	53%	101	18	8%
Assam	North Cachar Hills	2	237	119	22	9%	48	96	14	28	37%	41%	20	3	8%
Assam	Sibsagar	11	604	54	120	20%	142	50	68	24	32%	74%	24	22	19%
Assam	Sonitpur	18	1583	88	284	18%	557	124	218	49	65%	52%	202	60	13%
Assam	Tinsukia	12	1368	111	234	17%	356	116	165	54	71%	75%	54	75	26%
Bihar	Araria	23	721	31	202	28%	193	33	85	14	19%	35%	160	6	2%
Bihar	Arwal	7	199	30	24	12%	71	42	17	10	13%	33%	34	3	6%
Bihar	Aurangabad-BI	22	800	36	126	16%	321	58	97	18	23%	43%	131	20	8%
Bihar	Begusarai	26	1327	51	111	8%	445	69	78	12	16%	20%	305	6	2%
Bihar	Bhagalpur	27	1909	71	242	13%	500	74	157	23	31%	38%	255	15	4%
Bihar	Bhojpur	25	459	19	48	10%	141	23	49	8	11%	40%	75	3	2%
Bihar	Buxar	16	372	24	35	9%	133	34	27	7	9%	23%	89	1	1%
Bihar	Darbhangha	36	1836	51	239	13%	310		81			40%	121	28	12%
Bihar	Gaya	38	1144	30	166	15%	434	45	129	13	18%	38%	210	18	5%
Bihar	Gopalganj	24	77	3	3	4%	6		1			25%	3	0	0%
Bihar	Jehanabad	10	409	41	82	20%	188	75	59	24	32%	43%	77	14	9%
Bihar	Katihar	26	1619	61	282	17%	400	61	220	33	44%	64%	123	7	2%
Bihar	Madhubani	39	856	22	99	12%	89		40			65%	22	3	5%
Bihar	Munger	13	593	47	87	15%	184	59	63	20	27%	42%	86	13	8%
Bihar	Muzaffarpur	41	2263	55	307	14%	855	83	235	23	30%	31%	513	30	4%
Bihar	Nalanda	26	797	30	56	7%	345	53	22	3	4%	10%	204	11	5%
Bihar	Nawada	20	629	31	93	15%	207	41	68	14	18%	41%	97	5	3%
Bihar	Patna	52	3807	73	526	14%	1165	90	367	28	38%	39%	577	70	7%
Bihar	Purba Champaran	43	880	20	166	19%	383	35	163	15	20%	50%	163	15	4%
Bihar	Purnia	28	1155	41	169	15%	390	56	102	15	19%	35%	186	14	5%
Bihar	Samastipur	38	1733	46	195	11%	702	74	143	15	20%	27%	378	28	5%
Bihar	Vaishali	30	2500	83	242	10%	684	91	169	23	30%	35%	311	53	10%
Chandigarh	Chandigarh	10	2933	284	288	10%	502	195	160	62	65%	64%	89	139	36%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
Assam	Goalpara	22	25%	6	4%	86%	75%	77%	88%	0	0%	11	13%	60	90%	67	100%	14	93%	54	92%
Assam	Golaghat	15	11%	0	0%	76%	71%	73%	92%	1	1%	3	2%	112	96%	112	96%	115	98%	31	89%
Assam	Hailakandi	3	5%	1	1%	86%	72%	74%	89%	0	0%	8	11%	40	67%	58	97%	58	97%	35	53%
Assam	Jorhat	12	16%	12	9%	83%	74%	80%	93%	0	0%	8	7%	101	100%	97	96%	11	100%	96	98%
Assam	Kamrup	99	27%	9	2%	84%	82%	83%	95%	7	2%	13	3%	204	77%	258	97%	8	100%	144	93%
Assam	Karbi Anglong	30	24%	4	2%	70%	61%	73%	93%	4	3%	5	4%	NR	NR	NR	NR	NR	NR	NR	NR
Assam	Karimganj	17	20%	1	1%	85%	69%	76%	93%	6	7%	15	17%	60	72%	68	82%	13	87%	28	76%
Assam	Kokrajhar	16	14%	16	7%	86%	48%	59%	100%	0	0%	0	0%	109	100%	109	100%	109	100%	35	88%
Assam	Lakhimpur	8	10%	5	3%	81%	62%	73%	77%	1	1%	0	0%	63	86%	73	100%	73	100%	56	62%
Assam	Marigaon	22	28%	1	1%	90%	80%	80%	100%	0	0%	0	0%	51	91%	56	100%	28	50%	54	84%
Assam	Nagaon	47	17%	7	2%	91%	87%	88%	85%	0	0%	49	15%	140	59%	227	96%	190	80%	172	90%
Assam	Nalbari	20	15%	15	6%	89%	81%	86%	91%	0	0%	12	9%	93	94%	96	97%	36	84%	108	89%
Assam	North Cachar Hills	7	33%	2	5%	100%	81%	81%	95%	0	0%	1	5%	12	86%	14	100%	10	71%	9	69%
Assam	Sibsagar	18	21%	6	5%	81%	45%	66%	72%	0	0%	0	0%	57	84%	63	93%	68	100%	30	45%
Assam	Sonitpur	59	21%	10	2%	80%	78%	83%	89%	2	1%	28	10%	181	93%	195	100%	195	100%	140	78%
Assam	Tinsukia	53	24%	21	7%	89%	73%	81%	91%	2	1%	19	8%	148	87%	167	98%	90	90%	67	80%
Bihar	Araria	52	37%	0	0%	32%			77%	19	9%	28	14%	28	18%	56	36%	NR	NR		
Bihar	Arwal	11	39%	0	0%	78%			100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Bihar	Aurangabad-BI	37	28%	6	2%	77%			98%	1	1%	1	1%	NR	NR	NR	NR	NR	NR		
Bihar	Begusarai	37	32%	13	3%	69%			98%	0	0%	2	2%	NR	NR	NR	NR	NR	NR		
Bihar	Bhagalpur	52	25%	38	9%	81%			87%	0	0%	30	13%	NR	NR	NR	NR	NR	NR		
Bihar	Bhojpur	6	11%	6	5%	100%			93%	0	0%	3	7%	25	51%	46	94%	7	14%		
Bihar	Buxar	13	33%	0	0%	87%			100%	0	0%	0	0%	23	85%	27	100%	1	100%		
Bihar	Darbhanga	60	43%	5	2%				72%	0	0%	65	28%	61	75%	76	94%	8	100%		
Bihar	Gaya	35	21%	5	1%	59%			77%	0	0%	38	23%	78	62%	113	90%	NR	NR		
Bihar	Gopalganj	2	67%	0	0%				100%	0	0%	0	0%	3	100%	3	100%	1	100%		
Bihar	Jehanabad	27	31%	11	7%	66%			76%	0	0%	20	24%	48	81%	50	85%	NR	NR		
Bihar	Katihar	49	18%	33	9%	87%	82%	83%	83%	0	0%	48	17%	211	96%	220	100%	209	95%	129	98%
Bihar	Madhubani	24	38%	1	2%				76%	0	0%	24	24%	24	60%	40	100%	8	100%		
Bihar	Munger	20	24%	2	1%	80%	63%	91%	96%	0	0%	3	4%	NR	NR	NR	NR	NR	NR	NR	NR
Bihar	Muzaffarpur	46	16%	23	3%	80%	85%	91%	92%	0	0%	26	8%	NR	NR	NR	NR	NR	NR	NR	NR
Bihar	Nalanda	36	62%	0	0%	89%			100%	0	0%	0	0%	22	100%	22	100%	20	100%		
Bihar	Nawada	25	27%	2	1%	80%			91%	0	0%	8	9%	49	72%	56	82%	NR	NR		
Bihar	Patna	70	16%	78	8%	79%	87%	92%	90%	5	1%	38	8%	280	76%	274	75%	198	54%	171	57%
Bihar	Purba Champaran	26	14%	14	4%	50%			100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Bihar	Purnia	59	37%	6	2%	89%	100%	100%	97%	0	0%	5	3%	NR	NR	NR	NR	NR	NR	NR	NR
Bihar	Samastipur	53	27%	18	3%	81%			87%	0	0%	25	13%	105	70%	142	94%	12	86%		
Bihar	Vaishali	68	29%	25	5%	73%	92%	93%	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR		
Chandigarh	Chandigarh	77	32%	58	15%	89%	88%	90%	84%	6	3%	27	13%	137	86%	158	99%	21	95%	108	96%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth quarter)

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Chhatisgarh	Bastar	14	1460	105	217	15%	440	126	159	46	57%	48%	171	34	9%
Chhatisgarh	Bilaspur-CG	21	2195	103	255	12%	519	97	192	36	45%	50%	192	86	18%
Chhatisgarh	Dantewada	8	701	91	145	21%	199	104	137	71	89%	76%	43	3	2%
Chhatisgarh	Dhamtari	8	1021	136	106	10%	168	89	71	38	47%	59%	49	26	18%
Chhatisgarh	Durg	30	3239	108	333	10%	853	114	290	39	48%	43%	379	135	17%
Chhatisgarh	Janjgir	14	1019	72	112	11%	355	101	108	31	38%	35%	198	23	7%
Chhatisgarh	Jashpur	8	1116	141	98	9%	202	102	92	47	58%	53%	82	9	5%
Chhatisgarh	Kanker	7	1019	146	108	11%	201	116	95	55	68%	60%	64	17	10%
Chhatisgarh	Kawardha	6	848	136	77	9%	149	95	61	39	49%	55%	49	7	6%
Chhatisgarh	Korba	11	819	76	118	14%	200	74	91	34	42%	62%	55	20	12%
Chhatisgarh	Koriya	6	572	91	56	10%	137	88	46	29	37%	44%	58	12	10%
Chhatisgarh	Mahasamund	9	768	84	92	12%	234	102	83	36	45%	41%	119	17	8%
Chhatisgarh	Raigarh-CG	14	1119	83	164	15%	440	130	134	40	50%	37%	232	10	3%
Chhatisgarh	Raipur	32	3881	121	487	13%	925	115	390	49	61%	52%	357	99	12%
Chhatisgarh	Rajnandgaon	14	1375	100	183	13%	436	127	144	42	53%	42%	196	43	11%
Chhatisgarh	Surguja	21	2018	96	201	10%	456	87	152	29	36%	46%	182	38	10%
D & N Haveli	Dadra & Nagar Haveli	3	472	178	59	13%	95	143	46	69	87%	72%	18	21	25%
Daman & Diu	Daman	1	733	540	109	15%	80	236	33	97	122%	70%	14	6	11%
Daman & Diu	Diu	1	191	364	17	9%	11	84	9	69	86%	100%	0	0	0%
Delhi	BJRM Chest Clinic	4	1104	255	160	14%	292	269	96	89	93%	64%	54	48	24%
Delhi	DDU Chest Clinic	15	2295	151	379	17%	995	262	210	55	58%	45%	260	315	40%
Delhi	GTB Chest Clinic	5	2103	388	288	14%	315	232	81	60	63%	63%	47	96	43%
Delhi	Gulabi Bagh	12	1782	149	231	13%	442	148	151	51	53%	67%	74	101	31%
Delhi	Hedgewar C Clinic	4	1480	341	164	11%	466	430	113	104	110%	54%	95	150	42%
Delhi	Jhandewalan	5	1006	186	166	17%	270	199	87	64	68%	65%	46	48	27%
Delhi	Karawal Nagar	7	1301	200	224	17%	648	398	187	115	121%	59%	132	182	36%
Delhi	Kingsway	5	1595	294	218	14%	299	221	93	69	72%	56%	72	64	28%
Delhi	LN Chest Clinic	3	834	256	134	16%	90	111	31	38	40%	62%	19	21	30%
Delhi	LRS	15	2532	167	512	20%	937	247	267	70	74%	58%	191	256	36%
Delhi	Moti Nagar	5	1518	280	127	8%	272	201	49	36	38%	42%	68	88	43%
Delhi	Narela	7	1409	217	176	12%	244	150	69	42	45%	54%	59	50	28%
Delhi	NDMC	5	1683	310	207	12%	142	105	32	24	25%	62%	20	36	41%
Delhi	NDTC	2	464	214	52	11%	120	221	30	55	58%	51%	29	20	25%
Delhi	Nehru Nagar	15	2852	188	392	14%	739	195	220	58	61%	57%	167	185	32%
Delhi	Patparganj	7	1944	299	333	17%	533	328	148	91	96%	62%	90	157	40%
Delhi	RK Mission	7	1409	217	211	15%	305	188	103	63	67%	59%	71	66	28%
Delhi	RTRM Chest Clinic	11	1405	130	198	14%	329	121	98	36	38%	56%	78	59	25%
Delhi	SGM Chest Clinic	14	3923	278	470	12%	1109	315	263	75	79%	47%	300	281	33%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
				No	%					No	%	No	%	No	%	No	%	No	%	No	%
Chhatisgarh	Bastar	43	21%	5	1%	87%	77%	82%	91%	6	3%	14	7%	143	90%	159	100%	5	50%	92	83%
Chhatisgarh	Bilaspur-CG	36	16%	34	7%	90%	84%	87%	90%	0	0%	25	10%	158	82%	188	98%	56	78%	120	65%
Chhatisgarh	Dantewada	12	8%	2	1%	46%	70%	79%	100%	0	0%	0	0%	104	76%	137	100%	20	77%	43	49%
Chhatisgarh	Dhamtari	17	19%	2	1%	94%	89%	89%	95%	1	1%	4	4%	67	94%	71	100%	21	95%	55	93%
Chhatisgarh	Durg	40	12%	35	4%	91%	86%	88%	90%	0	0%	33	10%	251	87%	289	100%	100	98%	144	67%
Chhatisgarh	Janjgir	11	9%	11	3%	81%	82%	84%	99%	0	0%	1	1%	89	82%	105	97%	20	57%	30	39%
Chhatisgarh	Jashpur	9	9%	1	1%	74%	64%	77%	95%	2	2%	3	3%	80	87%	87	95%	7	100%	41	79%
Chhatisgarh	Kanker	20	17%	3	2%	92%	92%	92%	97%	1	1%	2	2%	84	88%	95	100%	7	78%	98	93%
Chhatisgarh	Kawardha	12	16%	9	8%	87%	87%	87%	95%	0	0%	4	5%	43	70%	61	100%	19	76%	36	80%
Chhatisgarh	Korba	32	26%	13	8%	85%	75%	82%	97%	0	0%	3	3%	73	80%	91	100%	NR	NR	59	77%
Chhatisgarh	Koriya	8	15%	4	3%	89%	77%	82%	86%	0	0%	8	14%	38	83%	46	100%	18	75%	25	57%
Chhatisgarh	Mahasamund	13	14%	8	4%	89%	80%	81%	93%	2	2%	4	4%	76	92%	83	100%	18	90%	61	86%
Chhatisgarh	Raigarh-CG	30	18%	9	2%	95%	86%	86%	100%	0	0%	0	0%	130	97%	134	100%	8	100%	151	94%
Chhatisgarh	Raipur	67	15%	34	4%	93%	87%	87%	96%	0	0%	20	4%	344	88%	387	99%	22	88%	213	77%
Chhatisgarh	Rajnandgaon	32	18%	50	13%	87%	91%	92%	95%	2	1%	7	4%	118	82%	144	100%	22	88%	119	88%
Chhatisgarh	Surguja	52	25%	26	7%	93%	82%	82%	97%	3	2%	3	2%	116	76%	152	100%	26	68%	60	79%
D & N Haveli	Dadra & Nagar Haveli	10	18%	1	1%	65%			84%	0	0%	9	16%	46	100%	46	100%	40	87%		
Daman & Diu	Daman	14	30%	0	0%	97%			49%	0	0%	49	51%	33	100%	33	100%	33	100%		
Daman & Diu	Diu	1	10%	0	0%	100%			100%	0	0%	0	0%	7	78%	9	100%	9	100%		
Delhi	BJRM Chest Clinic	59	38%	25	13%	89%	89%	89%	90%	2	1%	12	9%	86	90%	95	99%	78	100%	NR	NR
Delhi	DDU Chest Clinic	113	35%	109	14%	90%	89%	90%	98%	3	1%	3	1%	172	82%	210	100%	60	100%	189	97%
Delhi	GTB Chest Clinic	46	36%	33	15%	95%	85%	85%	86%	4	3%	14	11%	77	95%	81	100%	81	100%	83	95%
Delhi	Gulabi Bagh	80	35%	34	10%	93%	84%	86%	87%	6	3%	22	10%	140	93%	151	100%	33	100%	76	100%
Delhi	Hedgewar C Clinic	45	28%	40	11%	94%	90%	91%	95%	0	0%	8	5%	104	92%	113	100%	100	88%	80	88%
Delhi	Jhandewalan	55	38%	12	7%	92%	86%	86%	89%	11	8%	4	3%	73	84%	87	100%	44	100%	65	100%
Delhi	Karawal Nagar	84	31%	67	13%	87%	84%	84%	82%	1	0%	39	17%	91	49%	187	100%	95	51%	175	94%
Delhi	Kingsway	65	41%	10	4%	89%	87%	87%	84%	15	10%	8	6%	117	94%	124	100%	100	83%	121	100%
Delhi	LN Chest Clinic	16	34%	14	20%	87%	86%	86%	94%	0	0%	3	6%	31	100%	31	100%	31	100%	31	100%
Delhi	LRS	136	34%	98	14%	92%	87%	87%	100%	0	0%	0	0%	214	80%	267	100%	356	90%	222	100%
Delhi	Moti Nagar	39	44%	30	15%	95%	87%	87%	78%	8	7%	17	15%	50	100%	50	100%	25	50%	88	100%
Delhi	Narela	43	38%	30	17%	91%	89%	89%	76%	18	14%	13	10%	63	91%	66	96%	63	91%	65	94%
Delhi	NDMC	41	56%	11	13%	92%	92%	92%	82%	1	1%	15	17%	30	94%	32	100%	21	66%	32	100%
Delhi	NDTC	15	33%	10	13%	97%	81%	81%	78%	4	9%	6	13%	28	93%	30	100%	9	100%	25	100%
Delhi	Nehru Nagar	124	36%	91	16%	91%	87%	87%	89%	19	5%	21	6%	212	96%	220	100%	148	67%	189	100%
Delhi	Patparganj	92	38%	66	17%	87%	85%	85%	95%	1	0%	10	4%	117	79%	148	100%	101	68%	129	100%
Delhi	RK Mission	46	31%	25	10%	95%	94%	94%	79%	10	5%	29	15%	78	76%	103	100%	103	100%	103	100%
Delhi	RTRM Chest Clinic	58	37%	30	13%	91%	93%	93%	93%	3	2%	9	5%	98	100%	97	99%	60	100%	94	100%
Delhi	SGM Chest Clinic	172	40%	92	11%	92%	90%	90%	93%	0	0%	30	7%	258	98%	263	100%	162	70%	233	100%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Shahadra	5	1974	364	281	14%	459	339	127	94	99%	61%	82	131	39%
Delhi	SPM Marg	5	942	174	139	15%	291	215	79	58	61%	53%	69	68	31%
Goa	North Goa	8	1729	216	141	8%	283	141	94	47	59%	50%	93	51	21%
Goa	South Goa	6	862	139	123	14%	195	126	56	36	45%	44%	71	26	17%
Gujarat	Ahmadabad	25	2801	113	487	17%	702	113	286	46	58%	65%	152	72	14%
Gujarat	AMC	38	7983	209	1252	16%	2102	221	582	61	76%	65%	317	405	31%
Gujarat	Amreli	15	2405	159	239	10%	350	93	153	41	51%	74%	54	47	19%
Gujarat	Anand	20	3061	152	495	16%	742	147	306	61	76%	69%	135	53	11%
Gujarat	Banas Kantha	27	3248	120	558	17%	908	134	281	41	52%	54%	241	73	12%
Gujarat	Bharuch	20	2554	125	377	15%	564	110	284	56	69%	76%	91	65	15%
Gujarat	Bhavnagar	27	3773	141	634	17%	806	120	269	40	50%	62%	163	121	22%
Gujarat	Chhota Udepur	10	1237	125	242	20%	279	113	151	61	76%	90%	17	24	13%
Gujarat	Dahod	18	3488	197	590	17%	751	169	353	80	100%	76%	112	29	6%
Gujarat	Gandhinagar	14	2087	144	331	16%	434	120	191	53	66%	76%	59	48	16%
Gujarat	Jamnagar	21	2842	137	351	12%	524	101	182	35	44%	72%	72	110	30%
Gujarat	Junagadh	32	4899	151	542	11%	873	108	387	48	60%	65%	207	60	9%
Gujarat	Kachchh	17	1684	102	234	14%	315	76	108	26	33%	69%	49	28	15%
Gujarat	Kheda	22	2309	105	520	23%	755	138	321	59	73%	69%	145	49	10%
Gujarat	Mahesana	20	3722	187	467	13%	590	118	292	59	73%	72%	111	59	13%
Gujarat	Panch Mahals	22	3043	139	638	21%	1091	199	400	73	91%	61%	252	38	6%
Gujarat	Patan	13	2213	173	328	15%	413	129	143	45	56%	59%	100	24	9%
Gujarat	Rajkot	34	5902	172	610	10%	858	100	379	44	55%	75%	125	134	21%
Gujarat	Sabar Kantha	23	3563	158	586	16%	924	164	353	62	78%	63%	207	74	12%
Gujarat	Surat	16	2834	173	449	16%	505	123	234	57	71%	76%	74	73	19%
Gujarat	Surat Municipal Corp	26	5117	194	522	10%	941	143	329	50	62%	67%	164	166	25%
Gujarat	Surendranagar	16	2445	149	346	14%	419	102	160	39	49%	61%	102	42	14%
Gujarat	The Dangs	2	283	140	32	11%	47	93	26	51	64%	76%	8	2	6%
Gujarat	Vadodara	15	2171	141	333	15%	388	101	174	45	56%	72%	68	26	10%
Gujarat	Vadodara Corp	14	2021	143	434	21%	472	133	207	58	73%	73%	78	56	16%
Gujarat	Valsad	29	3754	131	526	14%	775	108	349	49	61%	68%	161	100	16%
Gujarat	Vyara(Surat)	11	1198	105	272	23%	350	123	180	63	79%	70%	77	14	5%
Haryana	Ambala	11	2857	255	216	8%	298	107	121	43	46%	67%	60	56	24%
Haryana	Bhiwani	16	2222	141	365	16%	518	132	197	50	53%	58%	142	36	10%
Haryana	Faridabad	24	2848	118	387	14%	910	150	269	44	47%	48%	292	174	24%
Haryana	Fatehabad	9	1003	113	172	17%	219	98	96	43	45%	66%	50	14	9%
Haryana	Gurgaon	18	2915	159	426	15%	539	118	208	45	48%	79%	55	75	22%
Haryana	Hisar	17	1957	115	361	18%	487	115	172	41	43%	63%	99	46	15%
Haryana	Jhajjar	10	1042	106	130	12%	304	124	122	50	52%	67%	61	50	21%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Shahadra	62	31%	35	10%	87%	83%	85%	76%	10	4%	47	20%	116	91%	127	100%	80	63%	102	98%
Delhi	SPM Marg	36	31%	24	11%	92%	85%	85%	83%	6	5%	15	12%	75	95%	79	100%	74	94%	57	92%
Goa	North Goa	18	16%	10	4%	74%	74%	76%	82%	2	2%	19	16%	76	81%	57	61%	30	100%	58	77%
Goa	South Goa	24	30%	22	14%	84%	71%	75%	89%	5	5%	6	6%	50	89%	56	100%	10	100%	41	89%
Gujarat	Ahmadabad	126	31%	19	4%	90%	82%	82%	96%	3	1%	11	3%	205	72%	259	91%	27	68%	164	70%
Gujarat	AMC	471	45%	79	6%	89%	85%	85%	90%	21	2%	90	8%	513	88%	581	100%	212	100%	433	89%
Gujarat	Amreli	87	36%	8	3%	88%	86%	86%	89%	0	0%	23	11%	126	82%	149	97%	17	81%	119	83%
Gujarat	Anand	195	39%	13	3%	93%	87%	87%	95%	4	1%	17	4%	279	91%	287	94%	66	81%	245	88%
Gujarat	Banas Kantha	207	42%	25	4%	84%	82%	84%	82%	0	0%	92	18%	229	81%	278	99%	40	55%	169	74%
Gujarat	Bharuch	91	24%	23	5%	92%	88%	88%	92%	0	0%	29	8%	217	76%	280	99%	51	88%	206	80%
Gujarat	Bhavnagar	180	40%	52	9%	90%	81%	81%	86%	9	2%	59	12%	227	84%	268	100%	90	70%	179	72%
Gujarat	Chhota Udepur	73	33%	4	2%	93%	90%	90%	87%	0	0%	29	13%	118	78%	151	100%	65	86%	102	87%
Gujarat	Dahod	222	39%	24	5%	93%	85%	86%	92%	8	1%	36	6%	305	86%	352	100%	127	97%	245	91%
Gujarat	Gandhinagar	114	37%	15	5%	92%	85%	85%	93%	7	2%	14	5%	161	84%	187	98%	76	99%	148	93%
Gujarat	Jamnagar	121	40%	29	8%	89%	88%	89%	92%	14	4%	13	4%	170	93%	182	100%	169	99%	160	86%
Gujarat	Junagadh	168	30%	23	4%	89%	87%	88%	97%	3	1%	11	2%	364	94%	354	91%	49	91%	253	87%
Gujarat	Kachchh	105	49%	7	4%	85%	80%	83%	91%	2	1%	18	8%	97	90%	98	91%	62	63%	76	84%
Gujarat	Kheda	202	39%	12	2%	92%	85%	85%	92%	9	2%	32	7%	202	63%	255	79%	27	73%	217	78%
Gujarat	Mahesana	97	25%	14	3%	93%	86%	86%	93%	16	4%	15	3%	265	91%	280	96%	143	92%	257	94%
Gujarat	Panch Mahals	278	41%	14	2%	95%	85%	85%	91%	6	1%	48	8%	269	67%	360	90%	35	78%	160	38%
Gujarat	Patan	106	43%	6	2%	90%	82%	82%	87%	4	1%	32	12%	106	74%	128	90%	18	90%	86	75%
Gujarat	Rajkot	163	30%	26	4%	92%	88%	88%	98%	8	1%	3	1%	351	93%	375	99%	47	89%	275	87%
Gujarat	Sabar Kantha	209	37%	19	3%	91%	87%	88%	93%	6	1%	30	6%	244	69%	314	89%	69	85%	204	64%
Gujarat	Surat	85	27%	20	5%	95%	87%	88%	90%	5	2%	28	9%	168	72%	233	100%	72	85%	134	68%
Gujarat	Surat Municipal Corp	156	32%	65	10%	91%	86%	86%	93%	1	0%	32	7%	311	95%	329	100%	34	89%	244	95%
Gujarat	Surendranagar	85	35%	7	2%	90%	80%	84%	87%	8	3%	24	10%	132	83%	156	98%	34	94%	125	84%
Gujarat	The Dangs	6	19%	2	6%	94%	93%	93%	88%	1	3%	3	9%	25	96%	26	100%	17	100%	9	69%
Gujarat	Vadodara	91	34%	3	1%	92%	89%	89%	93%	2	1%	13	6%	143	82%	160	92%	63	94%	132	89%
Gujarat	Vadodara Corp	91	31%	10	3%	90%	86%	86%	89%	7	2%	24	8%	175	85%	201	97%	32	94%	171	96%
Gujarat	Valsad	109	24%	44	7%	91%	87%	87%	87%	7	1%	56	11%	299	86%	339	97%	47	100%	248	74%
Gujarat	Vyara(Surat)	72	29%	8	3%	92%	86%	91%	86%	4	2%	33	13%	111	62%	177	98%	40	93%	118	58%
Haryana	Ambala	46	28%	11	5%	91%	81%	82%	89%	0	0%	18	11%	109	90%	112	93%	19	83%	70	91%
Haryana	Bhiwani	129	40%	13	3%	90%	84%	86%	93%	4	1%	22	6%	165	84%	156	79%	35	83%	152	76%
Haryana	Faridabad	138	34%	32	4%	88%	84%	84%	94%	0	0%	23	6%	248	90%	259	94%	71	72%	182	88%
Haryana	Fatehabad	46	32%	8	5%	91%	84%	86%	90%	3	2%	12	8%	NR	NR	NR	NR	NR	NR	NR	NR
Haryana	Gurgaon	179	46%	21	6%	88%	77%	77%	93%	0	0%	27	7%	21	70%	198	95%	36	92%	162	97%
Haryana	Hisar	164	49%	22	7%	87%	80%	80%	90%	0	0%	33	10%	NR	NR	NR	NR	NR	NR	NR	NR
Haryana	Jhajjar	64	34%	4	2%	85%	72%	80%	95%	0	0%	6	5%	118	97%	122	100%	13	76%	70	95%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth quarter)**

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Haryana	Jind	13	1955	149	248	13%	382	116	145	44	46%	71%	58	60	23%
Haryana	Kaithal	10	953	91	214	22%	374	143	134	51	54%	63%	80	37	15%
Haryana	Karnal	14	1883	134	269	14%	398	113	154	44	46%	64%	87	40	14%
Haryana	Kurukshetra	9	1496	164	119	8%	193	84	66	29	30%	51%	63	23	15%
Haryana	Mahendragarh	9	1389	155	134	10%	213	95	73	33	34%	62%	45	27	19%
Haryana	Panchkula	5	816	158	111	14%	206	159	72	56	59%	65%	38	49	31%
Haryana	Panipat	11	1487	139	205	14%	417	156	130	49	51%	52%	120	36	13%
Haryana	Rewari	8	771	91	107	14%	169	80	50	24	25%	52%	47	26	21%
Haryana	Rohtak	10	3481	335	386	11%	356	137	120	46	49%	65%	65	82	31%
Haryana	Sirsa	12	1493	122	235	16%	324	106	129	42	44%	75%	44	34	16%
Haryana	Sonipat	14	1614	114	205	13%	540	153	173	49	52%	49%	181	65	16%
Haryana	Yamunanagar	11	1136	105	143	13%	341	126	119	44	46%	57%	88	65	24%
Himachal Pradesh	Bilaspur-HP	4	693	191	94	14%	143	157	69	76	80%	72%	27	18	16%
Himachal Pradesh	Chamba	5	750	153	126	17%	248	202	67	55	57%	61%	43	68	38%
Himachal Pradesh	Hamirpur-HP	4	934	213	98	10%	137	125	56	51	54%	64%	31	26	23%
Himachal Pradesh	Kangra	14	2054	144	339	17%	507	142	189	53	56%	66%	98	113	28%
Himachal Pradesh	Kinnaur	1	154	172	11	7%	35	156	11	49	52%	58%	8	5	21%
Himachal Pradesh	Kullu	4	1281	316	159	12%	325	321	86	85	89%	49%	88	68	28%
Himachal Pradesh	Lahul & Spiti	0.4	185	522	5	3%	25	282	4	45	48%	40%	6	9	47%
Himachal Pradesh	Mandi	10	1700	177	252	15%	457	190	174	72	76%	69%	78	95	27%
Himachal Pradesh	Shimla	8	2136	277	210	10%	311	162	99	51	54%	66%	51	89	37%
Himachal Pradesh	Sirmaur	5	891	182	114	13%	184	151	72	59	62%	80%	18	35	28%
Himachal Pradesh	Solan	5	1749	328	191	11%	192	144	93	70	74%	86%	15	35	24%
Himachal Pradesh	Una	5	727	152	94	13%	147	123	63	53	56%	73%	23	15	15%
Jammu & Kashmir	Anantanag	13	1646	127	48	3%	115	36	43	13	14%	62%	26	38	36%
Jammu & Kashmir	Badgam	7	950	144	17	2%	60	37	17	10	11%	55%	14	26	46%
Jammu & Kashmir	Baramula	13	870	67	52	6%	136	42	42	13	14%	66%	22	55	46%
Jammu & Kashmir	Doda	8	566	74	81	14%	169	88	52	27	29%	54%	45	44	31%
Jammu & Kashmir	Jammu	17	1464	84	180	12%	383	88	142	33	34%	49%	147	69	19%
Jammu & Kashmir	Kargil	1	134	105	6	4%	19	60	6	19	20%	40%	9	3	17%
Jammu & Kashmir	Kathua	6	948	157	113	12%	151	100	46	31	32%	42%	63	16	13%
Jammu & Kashmir	Kupwara	7	617	87	35	6%	104	59	32	18	19%	50%	32	33	34%
Jammu & Kashmir	Leh	1	116	89	6	5%	36	111	6	18	19%	43%	8	20	59%
Jammu & Kashmir	Poonch	4	450	109	28	6%	97	94	22	21	23%	41%	32	30	36%
Jammu & Kashmir	Pulwama	7	515	74	25	5%	61	35	28	16	17%	62%	17	11	20%
Jammu & Kashmir	Rajouri	5	647	122	44	7%	78	59	33	25	26%	87%	5	26	41%
Jammu & Kashmir	Srinagar	14	1485	108	71	5%	155	45	39	11	12%	49%	41	59	42%
Jammu & Kashmir	Udhampur	8	1040	127	89	9%	145	71	57	28	29%	69%	26	32	28%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth 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	
				6	2%					7	3%	83%	83%	82%	5	2%	38	16%	126	87%	137
Haryana	Jind	94	39%	6	2%	90%	83%	83%	82%	5	2%	38	16%	126	87%	137	94%	39	34%	118	83%
Haryana	Kaithal	99	42%	7	3%	85%	76%	76%	91%	1	0%	18	9%	NR	NR	NR	NR	NR	NR	NR	NR
Haryana	Karnal	102	40%	20	7%	91%	77%	80%	91%	2	1%	22	8%	133	96%	135	97%	152	99%	134	100%
Haryana	Kurukshetra	26	28%	6	4%	89%	75%	75%	88%	7	7%	5	5%	8	38%	59	89%	55	93%	70	83%
Haryana	Mahendragarh	53	42%	11	8%	91%	86%	89%	92%	0	0%	9	8%	62	85%	68	93%	20	91%	50	82%
Haryana	Panchkula	31	30%	5	3%	90%	83%	83%	96%	0	0%	4	4%	68	94%	67	93%	65	90%	50	93%
Haryana	Panipat	72	36%	2	1%	80%	82%	86%	95%	0	0%	10	5%	102	78%	121	93%	3	75%	100	85%
Haryana	Rewari	39	44%	5	4%	85%	77%	81%	77%	0	0%	24	23%	38	76%	43	86%	NR	NR	NR	NR
Haryana	Rohtak	76	39%	11	4%	97%	93%	93%	100%	0	0%	0	0%	120	100%	120	100%	65	100%	148	100%
Haryana	Sirsa	92	42%	13	6%	85%	72%	73%	81%	20	9%	22	10%	117	91%	129	100%	35	83%	85	92%
Haryana	Sonipat	97	36%	23	5%	88%	82%	84%	85%	0	0%	30	15%	158	91%	173	100%	136	79%	125	89%
Haryana	Yamunanagar	56	32%	38	14%	87%	84%	84%	99%	2	1%	0	0%	110	92%	117	98%	45	100%	132	84%
Himachal Pradesh	Bilaspur-HP	27	28%	0	0%	92%	88%	88%	99%	1	1%	0	0%	67	97%	69	100%	14	20%	39	75%
Himachal Pradesh	Chamba	60	47%	6	3%	95%	89%	90%	97%	0	0%	4	3%	47	64%	NR	NR	34	56%	35	95%
Himachal Pradesh	Hamirpur-HP	21	27%	2	2%	93%	92%	92%	92%	0	0%	6	8%	95	97%	98	100%	90	92%	87	89%
Himachal Pradesh	Kangra	88	32%	2	1%	90%	86%	86%	90%	0	0%	29	10%	185	98%	181	96%	65	34%	132	90%
Himachal Pradesh	Kinnaur	6	35%	0	0%	82%	44%	78%	70%	1	10%	0	0%	10	91%	10	91%	10	91%	4	50%
Himachal Pradesh	Kullu	67	44%	9	4%	85%	84%	84%	92%	0	0%	10	8%	81	94%	84	98%	16	89%	61	81%
Himachal Pradesh	Lahul & Spiti	3	43%	0	0%	100%	100%	100%	100%	0	0%	0	0%	3	100%	NR	NR	3	100%	1	100%
Himachal Pradesh	Mandi	98	36%	4	1%	94%	87%	88%	91%	0	0%	22	9%	169	97%	157	90%	20	100%	107	91%
Himachal Pradesh	Shimla	51	34%	53	22%	92%	87%	93%	86%	0	0%	23	14%	67	48%	58	42%	66	47%	48	55%
Himachal Pradesh	Sirmaur	50	41%	3	2%	89%	82%	84%	94%	1	1%	5	5%	72	99%	67	92%	4	67%	55	74%
Himachal Pradesh	Solan	38	29%	6	4%	94%	92%	92%	95%	4	3%	3	2%	28	61%	87	94%	37	100%	78	91%
Himachal Pradesh	Una	38	38%	2	2%	86%	79%	79%	96%	0	0%	4	4%	61	97%	63	100%	31	84%	39	93%
Jammu & Kashmir	Anantanag	5	10%	4	4%	89%			93%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Jammu & Kashmir	Badgam	2	11%	1	2%	88%			100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Jammu & Kashmir	Baramula	11	21%	12	10%	91%			100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Jammu & Kashmir	Doda	28	35%	6	4%	60%			99%	0	0%	1	1%	52	100%	52	100%	19	100%		
Jammu & Kashmir	Jammu	18	11%	6	2%	91%	81%	81%	90%	9	5%	9	5%	160	89%	160	100%	11	69%	78	81%
Jammu & Kashmir	Kargil	1	14%	0	0%				100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Jammu & Kashmir	Kathua	16	26%	3	2%				55%	0	0%	51	45%	37	80%	46	100%	56	100%		
Jammu & Kashmir	Kupwara	6	16%	5	5%	93%			100%	0	0%	0	0%	35	100%	35	100%	35	100%		
Jammu & Kashmir	Leh	2	25%	0	0%	62%			100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Jammu & Kashmir	Poonch	6	21%	6	7%	100%			79%	0	0%	0	0%	22	100%	22	100%	10	100%		
Jammu & Kashmir	Pulwama	2	7%	2	4%	89%	NR	NR	100%	0	0%	0	0%	23	100%	NR	NR	23	100%	14	88%
Jammu & Kashmir	Rajouri	11	25%	0	0%				95%	2	5%	0	0%	NR	NR	NR	NR	NR	NR		
Jammu & Kashmir	Srinagar	10	20%	4	3%	86%	86%	86%	96%	0	0%	2	4%	NR	NR	NR	NR	NR	NR	NR	NR
Jammu & Kashmir	Udhampur	25	30%	1	1%				94%	5	6%	0	0%	NR	NR	NR	NR	NR	NR		

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
Jharkhand	Bokaro	19	801	41	206	26%	518	107	170	35	47%	40%	256	39	8%
Jharkhand	Chatra	9	488	57	117	24%	181	84	62	29	38%	42%	84	3	2%
Jharkhand	Deoghar	13	1509	120	153	10%	251	80	112	35	47%	53%	100	5	2%
Jharkhand	Dhanbad	26	1588	61	205	13%	499	77	156	24	32%	40%	236	18	4%
Jharkhand	Dumka	12	1284	107	296	23%	478	160	197	66	88%	51%	188	1	0%
Jharkhand	Garhwa	11	756	67	74	10%	282	100	60	21	28%	26%	171	16	6%
Jharkhand	Giridih	21	1586	77	259	16%	411	80	162	31	42%	48%	176	12	3%
Jharkhand	Godda	11	1044	92	165	16%	276	97	151	53	71%	62%	92	7	3%
Jharkhand	Gumla	9	666	74	78	12%	180	80	60	27	36%	42%	84	4	3%
Jharkhand	Hazaribagh	25	1337	54	160	12%	396	64	119	19	26%	35%	218	16	5%
Jharkhand	Jamtara	7	769	108	94	12%	187	105	68	38	51%	46%	79	3	2%
Jharkhand	Kodarma	5	134	25	9	7%	45	33	6	4	6%	26%	17	3	12%
Jharkhand	Lathehar	6	550	87	94	17%	159	101	78	49	66%	62%	47	17	12%
Jharkhand	Lohardaga	4	430	109	56	13%	98	99	36	36	48%	55%	29	10	13%
Jharkhand	Pakaur	8	974	128	202	21%	231	121	122	64	85%	66%	64	1	1%
Jharkhand	Palamu	16	1835	112	254	14%	488	119	190	46	62%	49%	201	48	11%
Jharkhand	Pashchimi Singhbhum	14	889	63	143	16%	364	103	117	33	44%	36%	211	8	2%
Jharkhand	Purbi Singhbhum	22	1354	63	292	22%	571	106	237	44	59%	54%	198	51	10%
Jharkhand	Ranchi	30	2907	96	361	12%	810	107	276	36	49%	45%	340	114	16%
Jharkhand	Sahibganj	10	1187	118	143	12%	296	117	100	40	53%	37%	168	4	1%
Jharkhand	Saraikeela-Kharsawan	8	641	76	86	13%	188	89	74	35	47%	43%	99	2	1%
Jharkhand	Simdega	6	280	49	49	18%	87	61	42	30	40%	59%	29	8	10%

Karnataka	Bagalkot	18	3491	198	232	7%	546	124	203	46	61%	53%	182	69	15%
Karnataka	Bangalore City	44	9476	213	1312	14%	1601	144	497	45	60%	62%	301	404	34%
Karnataka	Bangalore Rural	20	3077	154	217	7%	561	112	184	37	49%	51%	176	106	23%
Karnataka	Bangalore U	25	1731	69	214	12%	731	117	247	39	53%	60%	162	185	31%
Karnataka	Belgaum	45	6792	151	564	8%	1097	98	414	37	49%	55%	344	184	20%
Karnataka	Bellary	22	3832	178	576	15%	759	141	348	64	86%	65%	190	109	17%
Karnataka	Bidar	16	1418	89	196	14%	333	83	123	31	41%	55%	101	27	11%
Karnataka	Bijapur	19	2011	104	251	12%	432	90	139	29	38%	44%	176	40	11%
Karnataka	Chamarajanagar	10	1898	185	132	7%	330	128	124	48	64%	66%	64	66	26%
Karnataka	Chikmagalur	12	2546	210	168	7%	325	107	111	37	49%	59%	76	83	31%
Karnataka	Chitradurga	16	2607	162	267	10%	564	140	231	57	77%	53%	205	68	13%
Karnataka	Dakshina Kannada	20	3389	168	368	11%	510	101	209	41	55%	69%	92	94	24%
Karnataka	Davanagere	19	2378	125	345	15%	623	131	230	48	64%	56%	179	95	19%
Karnataka	Dharwad	17	3084	180	344	11%	524	123	154	36	48%	69%	68	188	46%
Karnataka	Gadag	10	1502	145	244	16%	284	110	112	43	58%	73%	42	32	17%
Karnataka	Gulbarga	33	3877	116	481	12%	963	116	326	39	52%	50%	328	82	11%
Karnataka	Hassana	18	4404	240	274	6%	520	113	211	46	61%	67%	102	111	26%
Karnataka	Haveri	15	2097	137	210	10%	428	112	164	43	57%	54%	139	51	14%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
Jharkhand	Bokaro	35	17%	12	3%	87%			87%	0	0%	26	13%	159	88%	234	84%	NR	NR		
Jharkhand	Chatra	21	25%	2	1%	82%	79%	79%	68%	0	0%	38	32%	50	81%	12	63%	12	67%	20	49%
Jharkhand	Deoghar	25	18%	5	2%	86%	86%	93%	90%	0	0%	16	10%	81	72%	112	100%	50	45%	83	71%
Jharkhand	Dhanbad	45	22%	14	3%	93%	81%	91%	98%	0	0%	4	2%	120	77%	131	96%	30	88%	167	77%
Jharkhand	Dumka	66	25%	55	14%	86%	83%	94%	83%	0	0%	49	17%	100	51%	197	100%	27	14%	17	25%
Jharkhand	Garhwa	19	24%	10	4%	72%	53%	86%	97%	0	0%	2	3%	51	85%	60	100%	13	35%	23	46%
Jharkhand	Giridih	58	26%	7	2%	88%			94%	1	0%	14	6%	NR	NR	NR	NR	NR	NR		
Jharkhand	Godda	22	13%	2	1%	89%			96%	0	0%	7	4%	93	68%	129	94%	33	100%		
Jharkhand	Gumla	12	17%	8	5%	83%	92%	94%	100%	0	0%	0	0%	6	50%	53	88%	34	57%	33	50%
Jharkhand	Hazaribagh	32	21%	14	4%	68%	76%	89%	81%	0	0%	30	19%	107	90%	119	100%	15	100%	138	66%
Jharkhand	Jamtara	24	26%	4	3%	92%	54%	80%	98%	0	0%	2	2%	58	85%	68	100%	14	70%	40	77%
Jharkhand	Kodarma	1	14%	0	0%	25%			78%	0	0%	2	22%	4	80%	6	100%	6	100%		
Jharkhand	Lathehar	16	17%	6	4%	80%	87%	93%	99%	0	0%	1	1%	73	94%	77	99%	47	87%	71	90%
Jharkhand	Lohardaga	18	33%	8	11%	87%	88%	88%	100%	0	0%	0	0%	24	67%	32	89%	20	80%	41	80%
Jharkhand	Pakaur	36	23%	0	0%	74%			76%	0	0%	48	24%	66	54%	122	100%	10	83%		
Jharkhand	Palamu	40	17%	18	4%	93%	90%	92%	100%	0	0%	0	0%	175	92%	190	100%	74	84%	173	74%
Jharkhand	Pashchimi Singhbhum	17	13%	1	0%	72%	67%	79%	79%	0	0%	29	21%	68	58%	102	86%	16	80%	12	36%
Jharkhand	Purbi Singhbhum	70	23%	9	2%	82%	80%	84%	100%	0	0%	0	0%	205	86%	236	100%	62	84%	170	96%
Jharkhand	Ranchi	43	13%	32	4%	86%	90%	92%	99%	0	0%	47	14%	288	95%	300	99%	96	68%	250	64%
Jharkhand	Sahibganj	14	12%	2	1%	81%			55%	0	0%	64	45%	46	46%	100	100%	100	100%		
Jharkhand	Saraikeela-Kharsawan	8	10%	2	1%	89%	73%	88%	93%	0	0%	6	7%	56	76%	73	99%	25	81%	25	71%
Jharkhand	Simdega	8	16%	0	0%	63%	73%	73%	100%	0	0%	0	0%	31	74%	41	98%	6	55%	24	75%
Karnataka	Bagalkot	71	26%	17	4%	89%	77%	83%	87%	1	0%	28	12%	139	69%	146	72%	60	97%	123	79%
Karnataka	Bangalore City	256	34%	87	7%	71%	76%	77%	97%	6	1%	27	3%	437	88%	489	98%	106	97%	309	86%
Karnataka	Bangalore Rural	70	28%	13	3%	90%	83%	83%	91%	2	1%	17	8%	163	90%	170	92%	124	67%	183	95%
Karnataka	Bangalore U	87	26%	31	5%	88%	84%	84%	98%	0	0%	3	2%	223	90%	247	100%	49	92%	212	88%
Karnataka	Belgaum	103	20%	75	8%	87%	75%	78%	85%	0	0%	81	15%	340	82%	410	99%	98	82%	274	67%
Karnataka	Bellary	80	19%	61	9%	88%	85%	85%	77%	0	0%	119	23%	258	74%	239	69%	129	86%	207	75%
Karnataka	Bidar	68	36%	3	1%	86%	80%	82%	90%	7	4%	11	6%	101	91%	106	85%	51	41%	83	68%
Karnataka	Bijapur	55	28%	10	3%	77%	70%	73%	88%	3	1%	24	10%	125	90%	139	100%	85	100%	69	50%
Karnataka	Chamarajanagar	58	32%	16	6%	85%	82%	82%	89%	2	2%	12	10%	35	53%	112	90%	11	85%	NR	NR
Karnataka	Chikmagalur	35	24%	11	4%	88%	86%	86%	95%	0	0%	7	5%	80	72%	142	100%	83	92%	106	90%
Karnataka	Chitradurga	54	19%	18	4%	89%	84%	84%	90%	0	0%	27	10%	189	82%	196	85%	2	100%	137	66%
Karnataka	Dakshina Kannada	66	24%	16	4%	86%	79%	80%	93%	6	2%	16	5%	195	93%	204	98%	6	75%	148	91%
Karnataka	Davanagere	77	25%	9	2%	90%	80%	80%	83%	1	0%	50	16%	189	82%	191	83%	14	56%	118	69%
Karnataka	Dharwad	94	38%	27	7%	85%	80%	80%	97%	0	0%	9	3%	134	87%	153	99%	19	95%	128	89%
Karnataka	Gadag	71	39%	7	4%	61%	77%	77%	95%	1	1%	6	4%	88	79%	105	94%	8	67%	71	64%
Karnataka	Gulbarga	150	32%	26	4%	78%	57%	69%	91%	0	0%	41	9%	179	55%	282	87%	17	61%	38	40%
Karnataka	Hassan	74	26%	9	2%	90%	84%	85%	91%	6	2%	18	7%	172	82%	194	92%	38	76%	111	80%
Karnataka	Haveri	55	25%	15	4%	86%	82%	83%	88%	0	0%	24	12%	111	68%	151	92%	NR	NR	NR	NR

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth quarter)

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Karnataka	Kodagu	6	1243	214	70	6%	127	87	51	35	47%	57%	38	21	19%
Karnataka	Kolar	27	4919	183	488	10%	801	119	325	48	64%	58%	235	130	19%
Karnataka	Koppal	13	1738	137	256	15%	450	142	165	52	69%	53%	146	30	9%
Karnataka	Mandya	19	4325	230	383	9%	617	131	255	54	72%	66%	133	109	22%
Karnataka	Mysore	28	6308	225	608	10%	917	131	372	53	71%	63%	223	168	22%
Karnataka	Raichur	18	2743	156	417	15%	630	143	275	63	83%	58%	198	24	5%
Karnataka	Shimoga	17	3037	174	202	7%	446	102	139	32	42%	43%	187	67	17%
Karnataka	Tumkur	27	3778	137	429	11%	728	106	303	44	59%	67%	147	148	25%
Karnataka	Udupi	12	2225	188	160	7%	314	106	99	33	45%	58%	72	61	26%
Karnataka	Uttara Kannada	14	996	69	106	11%	236	65	88	24	33%	57%	67	37	19%
Kerala	Alappuzha	22	4850	222	223	5%	442	81	197	36	48%	65%	104	95	24%
Kerala	Ernakulam	32	5336	166	334	6%	662	82	254	32	42%	61%	163	150	26%
Kerala	Idukki	12	2142	183	76	4%	170	58	69	24	31%	70%	29	59	38%
Kerala	Kannur	25	4513	180	265	6%	483	77	190	30	41%	67%	93	138	33%
Kerala	Kasaragod	12	1618	130	146	9%	261	84	125	40	53%	77%	37	59	27%
Kerala	Kollam	27	4241	158	253	6%	522	78	213	32	42%	60%	144	111	24%
Kerala	Kottayam	20	6657	329	305	5%	482	95	239	47	63%	75%	81	99	24%
Kerala	Kozhikode	30	5201	174	296	6%	622	83	219	29	39%	61%	138	192	35%
Kerala	Malappuram	38	5114	136	279	5%	574	61	231	25	33%	64%	129	157	30%
Kerala	Palakkad	27	3916	144	317	8%	563	83	258	38	51%	73%	96	144	29%
Kerala	Pathanamthitta	13	1742	136	124	7%	221	69	109	34	46%	77%	32	59	30%
Kerala	Thiruvananthapuram	34	8580	256	364	4%	596	71	266	32	42%	67%	130	131	25%
Kerala	Thrissur	31	5538	180	291	5%	584	76	253	33	44%	74%	91	170	33%
Kerala	Wayanad	8	1532	188	69	5%	183	90	64	31	42%	52%	60	51	29%
Lakshadweep	Lakshadweep	1	19	29	0	0%	4	25	0	0	0%	0%	1	0	0%
Madhya Pradesh	Balaghat	16	924	59	161	17%	291	74	118	30	37%	64%	67	52	22%
Madhya Pradesh	Barwani	12	1129	96	141	12%	167	57	75	25	32%	66%	38	22	16%
Madhya Pradesh	Betul	15	978	64	119	12%	229	60	83	22	27%	49%	85	22	12%
Madhya Pradesh	Bhind	16	972	62	205	21%	419	108	124	32	40%	39%	192	22	7%
Madhya Pradesh	Bhopal	20	3548	177	569	16%	694	139	225	45	56%	46%	261	93	16%
Madhya Pradesh	Chhatarpur	16	1410	88	136	10%	473	118	103	26	32%	33%	213	8	2%
Madhya Pradesh	Chhindwara	20	1687	84	229	14%	320	63	156	31	39%	73%	57	57	21%
Madhya Pradesh	Damoh	12	1127	95	244	22%	427	145	168	57	71%	60%	114	46	14%
Madhya Pradesh	Datia	7	698	102	173	25%	243	142	107	62	78%	63%	64	17	9%
Madhya Pradesh	Dewas	14	935	66	131	14%	306	86	89	25	31%	42%	125	36	14%
Madhya Pradesh	Dhar	19	1876	99	239	13%	483	102	187	39	49%	51%	180	32	8%
Madhya Pradesh	Dindori	6	539	85	77	14%	97	61	61	39	48%	90%	7	13	16%
Madhya Pradesh	Guna	18	1272	70	277	22%	391	86	154	34	42%	55%	126	22	7%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth 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	Kodagu	11	18%	10	9%	88%	83%	85%	91%	0	0%	5	9%	48	89%	54	100%	16	100%	38	88%
Karnataka	Kolar	98	23%	26	4%	82%	78%	80%	95%	0	0%	24	5%	287	88%	301	93%	173	53%	192	70%
Karnataka	Koppal	72	30%	19	6%	90%	89%	89%	92%	9	4%	11	4%	122	74%	153	93%	16	84%	134	79%
Karnataka	Mandya	91	26%	26	5%	90%	85%	85%	94%	0	0%	19	6%	200	78%	237	93%	42	95%	209	83%
Karnataka	Mysore	111	23%	61	8%	89%	77%	78%	98%	0	0%	10	2%	296	80%	350	94%	35	70%	195	78%
Karnataka	Raichur	109	28%	15	3%	89%	83%	83%	97%	0	0%	13	3%	215	78%	274	100%	51	85%	213	72%
Karnataka	Shimoga	37	21%	23	6%	90%	82%	82%	92%	0	0%	15	8%	110	79%	133	96%	20	100%	NR	NR
Karnataka	Tumkur	96	24%	44	7%	85%	82%	82%	92%	4	1%	26	7%	272	90%	283	93%	55	92%	206	79%
Karnataka	Udupi	54	35%	23	10%	83%	84%	85%	96%	3	2%	3	2%	89	90%	97	98%	99	100%	92	98%
Karnataka	Uttara Kannada	31	26%	4	2%	81%	81%	87%	95%	0	0%	5	5%	81	92%	86	98%	30	79%	52	81%
Kerala	Alappuzha	35	15%	4	1%	85%	86%	89%	99%	2	1%	1	0%	176	88%	169	85%	17	65%	105	69%
Kerala	Ernakulam	76	23%	12	2%	80%	84%	87%	91%	3	1%	27	8%	227	89%	242	95%	23	96%	222	92%
Kerala	Idukki	7	9%	5	3%	78%	91%	91%	94%	1	1%	3	4%	58	84%	64	93%	12	92%	35	60%
Kerala	Kannur	52	21%	17	4%	87%	84%	85%	84%	8	3%	32	13%	168	88%	180	95%	16	76%	135	89%
Kerala	Kasaragod	32	20%	20	9%	85%	82%	85%	90%	0	0%	15	10%	113	90%	114	91%	15	43%	73	77%
Kerala	Kollam	42	16%	46	10%	88%	85%	89%	93%	0	0%	16	7%	181	85%	140	66%	30	54%	143	74%
Kerala	Kottayam	49	17%	8	2%	86%	83%	85%	93%	2	1%	17	6%	219	92%	204	85%	5	45%	148	87%
Kerala	Kozhikode	51	19%	59	11%	84%	83%	86%	88%	2	1%	30	11%	192	88%	170	78%	11	85%	120	67%
Kerala	Malappuram	41	15%	14	3%	85%	85%	89%	93%	5	2%	13	5%	201	87%	215	93%	14	88%	147	84%
Kerala	Palakkad	57	18%	42	8%	85%	89%	91%	96%	9	3%	3	1%	228	88%	249	97%	19	73%	168	80%
Kerala	Pathanamthitta	19	15%	4	2%	80%	86%	87%	92%	0	0%	9	8%	102	94%	109	100%	14	78%	57	70%
Kerala	Thiruvananthapuram	53	17%	58	11%	85%	80%	82%	99%	1	0%	3	1%	226	89%	230	90%	13	100%	117	69%
Kerala	Thrissur	53	17%	42	8%	80%	80%	81%	86%	21	7%	20	7%	225	89%	205	88%	23	85%	176	79%
Kerala	Wayanad	6	9%	36	21%	81%	85%	85%	92%	0	0%	5	8%	6	19%	64	100%	13	100%	62	87%
Lakshadweep	Lakshadweep	1	100%	0	0%				0%	0	0%	0	0%	0	0%	0	0%	0	0%	NR	NR
Madhya Pradesh	Balaghat	34	22%	7	3%	83%	70%	91%	86%	1	1%	18	13%	87	74%	117	99%	8	67%	54	41%
Madhya Pradesh	Barwani	31	29%	1	1%	81%	80%	87%	95%	0	0%	5	5%	62	83%	64	85%	10	67%	64	75%
Madhya Pradesh	Betul	37	31%	0	0%	69%	51%	68%	92%	1	1%	8	7%	59	71%	81	98%	10	63%	23	85%
Madhya Pradesh	Bhind	81	40%	9	3%	68%	46%	59%	96%	3	2%	4	2%	NR	NR	NR	NR	NR	NR	NR	NR
Madhya Pradesh	Bhopal	69	23%	21	4%	93%	92%	92%	88%	8	2%	33	10%	17	85%	219	89%	225	92%	214	88%
Madhya Pradesh	Chhatarpur	84	45%	0	0%	83%	58%	82%	74%	1	1%	31	25%	73	71%	28	27%	6	6%	104	86%
Madhya Pradesh	Chhindwara	47	23%	18	7%	86%	84%	85%	93%	2	1%	13	6%	134	86%	153	99%	36	80%	81	49%
Madhya Pradesh	Damoh	90	35%	1	0%	80%	81%	89%	90%	7	3%	17	7%	152	90%	161	96%	26	70%	147	80%
Madhya Pradesh	Datia	50	32%	12	6%	92%	86%	86%	95%	3	2%	5	3%	88	82%	98	92%	72	67%	42	64%
Madhya Pradesh	Dewas	37	29%	19	8%	92%	86%	86%	96%	0	0%	4	3%	79	89%	89	100%	38	95%	60	78%
Madhya Pradesh	Dhar	62	25%	5	1%	89%	86%	90%	98%	0	0%	5	2%	159	85%	187	100%	108	90%	115	80%
Madhya Pradesh	Dindori	15	20%	1	1%	76%	74%	76%	99%	1	1%	0	0%	39	64%	51	84%	18	72%	13	43%
Madhya Pradesh	Guna	78	34%	3	1%	82%	70%	81%	91%	12	4%	21	8%	106	69%	154	100%	17	27%	106	73%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Gwalior	18	2092	118	452	22%	486	109	196	44	55%	64%	108	44	13%
Madhya Pradesh	Harda	5	261	50	48	18%	74	57	32	25	31%	60%	21	7	12%
Madhya Pradesh	Hoshangabad	12	1599	135	182	11%	386	130	126	43	53%	45%	155	46	14%
Madhya Pradesh	Indore	28	3443	122	340	10%	740	105	219	31	39%	54%	187	156	28%
Madhya Pradesh	Jabalpur	24	1940	82	473	24%	540	91	263	44	56%	74%	91	56	14%
Madhya Pradesh	Jhabua	15	1498	98	217	14%	397	104	170	45	56%	58%	122	30	9%
Madhya Pradesh	Katni	12	942	81	208	22%	335	115	151	52	65%	54%	128	13	4%
Madhya Pradesh	Khandwa	19	1548	83	206	13%	459	99	164	35	44%	44%	206	35	9%
Madhya Pradesh	Khargone	17	1771	106	217	12%	493	118	142	34	43%	43%	190	84	20%
Madhya Pradesh	Mandla	10	866	89	117	14%	196	80	83	34	43%	65%	44	36	22%
Madhya Pradesh	Mandsaur	13	902	70	165	18%	357	111	119	37	46%	50%	117	48	17%
Madhya Pradesh	Morena	17	1620	94	390	24%	590	136	180	42	52%	55%	147	29	8%
Madhya Pradesh	Narsinghpur	10	692	66	126	18%	196	75	84	32	40%	66%	43	24	16%
Madhya Pradesh	Neemuch	8	973	123	107	11%	261	132	69	35	44%	43%	90	35	18%
Madhya Pradesh	Panna	9	429	46	107	25%	195	84	59	25	32%	55%	48	10	9%
Madhya Pradesh	Raisen	12	658	54	117	18%	335	110	78	26	32%	34%	153	21	8%
Madhya Pradesh	Rajgarh	14	1100	80	184	17%	456	133	122	36	45%	39%	188	43	12%
Madhya Pradesh	Ratlam	13	1355	102	187	14%	308	93	88	27	33%	51%	83	53	24%
Madhya Pradesh	Rewa	22	1492	69	256	17%	475	88	153	28	36%	49%	161	65	17%
Madhya Pradesh	Sagar	22	1977	90	314	16%	570	103	199	36	45%	46%	236	50	10%
Madhya Pradesh	Satna	20	1362	67	258	19%	579	114	198	39	49%	46%	231	61	12%
Madhya Pradesh	Sehore	12	893	76	110	12%	262	89	88	30	37%	41%	125	17	7%
Madhya Pradesh	Seoni	13	695	55	137	20%	189	59	82	26	32%	71%	34	23	17%
Madhya Pradesh	Shahdol	17	993	58	182	18%	287	67	129	30	38%	58%	95	25	10%
Madhya Pradesh	Shajapur	14	1426	101	180	13%	283	80	131	37	47%	68%	61	16	8%
Madhya Pradesh	Sheopur	6	862	141	179	21%	338	221	145	95	119%	64%	80	7	3%
Madhya Pradesh	Shivpuri	16	1277	81	228	18%	405	103	198	50	63%	55%	161	4	1%
Madhya Pradesh	Sidhi	20	1049	53	323	31%	461	92	227	45	57%	72%	88	38	11%
Madhya Pradesh	Tikamgarh	13	675	51	112	17%	264	80	106	32	40%	55%	85	28	13%
Madhya Pradesh	Ujjain	19	1985	106	331	17%	442	95	164	35	44%	56%	129	59	17%
Madhya Pradesh	Umaria	6	302	54	71	24%	113	80	54	38	48%	63%	32	11	11%
Madhya Pradesh	Vidisha	13	1619	122	194	12%	625	189	132	40	50%	29%	318	40	8%
Maharashtra	Ahmadnagar	44	5702	129	533	9%	1067	96	495	45	56%	62%	299	121	13%
Maharashtra	Akola	18	1952	110	277	14%	451	102	192	43	54%	60%	130	69	18%
Maharashtra	Amravati Mun Corp	6	1214	204	119	10%	192	129	70	47	59%	56%	56	37	23%
Maharashtra	Amravati Rural	22	3471	156	297	9%	638	114	187	34	42%	49%	195	92	19%
Maharashtra	Aurangabad Muni Corp	9	1571	166	178	11%	243	103	86	36	45%	69%	38	79	39%
Maharashtra	Aurangabad-MH	22	2496	112	324	13%	579	104	267	48	60%	54%	224	50	9%
Maharashtra	Bhandara	12	2223	180	183	8%	328	106	134	44	54%	52%	122	23	8%
Maharashtra	Bid	23	3391	145	340	10%	587	100	288	49	61%	65%	157	68	13%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Gwalior	133	40%	16	5%	87%	74%	74%	85%	24	6%	35	9%	151	77%	184	93%	60	30%	137	74%
Madhya Pradesh	Harda	9	22%	0	0%	85%	74%	74%	89%	0	0%	5	11%	27	84%	32	100%	NR	NR	13	65%
Madhya Pradesh	Hoshangabad	47	27%	18	6%	95%	92%	93%	98%	1	1%	2	1%	112	89%	126	100%	83	94%	134	92%
Madhya Pradesh	Indore	112	34%	42	7%	88%	75%	75%	96%	1	0%	10	3%	213	97%	219	100%	14	93%	155	92%
Madhya Pradesh	Jabalpur	114	30%	23	6%	80%	62%	71%	73%	13	3%	60	14%	20	57%	253	96%	22	73%	139	81%
Madhya Pradesh	Jhabua	48	22%	51	16%	91%	85%	87%	97%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Madhya Pradesh	Katni	42	22%	8	3%	89%	71%	78%	85%	10	6%	6	4%	123	81%	147	97%	43	70%	53	50%
Madhya Pradesh	Khandwa	46	22%	6	1%	94%	90%	90%	99%	3	1%	0	0%	131	80%	159	97%	53	96%	149	93%
Madhya Pradesh	Khargone	66	32%	24	6%	90%	85%	86%	99%	0	0%	2	1%	106	75%	142	100%	120	85%	121	86%
Madhya Pradesh	Mandla	26	24%	5	3%	84%	71%	83%	92%	0	0%	9	8%	42	51%	76	92%	42	51%	46	48%
Madhya Pradesh	Mandsaur	50	30%	1	0%	88%	83%	87%	99%	1	1%	0	0%	99	83%	118	99%	24	80%	99	85%
Madhya Pradesh	Morena	184	51%	11	3%	76%	72%	74%	77%	8	2%	80	21%	104	58%	178	99%	51	82%	94	24%
Madhya Pradesh	Narsinghpur	34	29%	2	1%	79%	86%	89%	90%	3	2%	9	7%	60	71%	73	87%	NR	NR	39	66%
Madhya Pradesh	Neemuch	62	47%	16	8%	94%	85%	87%	95%	1	1%	4	4%	62	90%	69	100%	21	51%	42	72%
Madhya Pradesh	Panna	52	47%	3	3%	90%	68%	80%	96%	0	0%	4	4%	45	76%	58	98%	15	68%	27	71%
Madhya Pradesh	Raisen	44	36%	9	4%	90%	87%	89%	94%	1	1%	6	5%	40	51%	38	49%	58	74%	60	70%
Madhya Pradesh	Rajgarh	67	35%	10	3%	89%	84%	85%	90%	0	0%	17	10%	119	98%	122	100%	8	67%	123	89%
Madhya Pradesh	Ratlam	51	37%	11	5%	85%	72%	78%	85%	0	0%	25	15%	51	58%	88	100%	NR	NR	44	56%
Madhya Pradesh	Rewa	84	35%	14	4%	91%	100%	100%	78%	2	1%	54	21%	112	73%	137	90%	26	93%	1	100%
Madhya Pradesh	Sagar	85	30%	38	8%	85%	81%	84%	88%	0	0%	38	12%	160	80%	196	98%	140	85%	105	60%
Madhya Pradesh	Satna	49	20%	4	1%	80%	72%	84%	92%	0	0%	18	8%	137	69%	150	76%	28	70%	95	56%
Madhya Pradesh	Sehore	16	15%	3	1%	86%	81%	86%	94%	0	0%	6	6%	83	94%	88	100%	24	89%	40	85%
Madhya Pradesh	Seoni	49	37%	8	6%	84%	80%	80%	88%	1	1%	14	11%	56	68%	56	68%	5	31%	34	48%
Madhya Pradesh	Shahdol	26	17%	0	0%	85%	85%	86%	88%	7	4%	15	8%	106	82%	121	94%	18	55%	55	57%
Madhya Pradesh	Shajapur	60	31%	5	2%	96%	92%	92%	100%	0	0%	1	1%	13	50%	121	92%	129	98%	108	96%
Madhya Pradesh	Sheopur	103	42%	7	3%	71%	71%	71%	75%	3	2%	41	23%	NR	NR	NR	NR	39	78%	12	80%
Madhya Pradesh	Shivpuri	34	15%	0	0%	88%	67%	74%	98%	0	0%	5	2%	198	100%	198	100%	198	100%	154	100%
Madhya Pradesh	Sidhi	105	32%	16	5%	87%	100%	100%	90%	0	0%	32	10%	138	61%	226	99%	12	67%	1	100%
Madhya Pradesh	Tikamgarh	41	28%	3	1%	80%	75%	78%	90%	0	0%	10	10%	80	75%	102	96%	21	75%	49	52%
Madhya Pradesh	Ujjain	81	33%	18	5%	91%	84%	85%	98%	0	0%	5	2%	138	84%	164	100%	12	80%	115	74%
Madhya Pradesh	Umaria	16	23%	9	9%	85%	63%	72%	83%	0	0%	12	17%	41	76%	48	89%	2	67%	13	65%
Madhya Pradesh	Vidisha	79	37%	39	8%	91%	86%	88%	100%	0	0%	0	0%	105	80%	121	92%	7	5%	132	85%
Maharashtra	Ahmadnagar	81	14%	31	3%	91%	87%	87%	98%	0	0%	9	2%	464	94%	495	100%	440	89%	404	85%
Maharashtra	Akola	52	21%	20	5%	90%	82%	88%	100%	0	0%	1	0%	164	88%	182	98%	92	49%	152	78%
Maharashtra	Amravati Mun Corp	17	20%	14	9%	91%	86%	90%	97%	1	1%	2	2%	63	90%	66	94%	68	97%	58	82%
Maharashtra	Amravati Rural	84	31%	14	3%	86%	86%	86%	94%	5	2%	10	4%	152	81%	186	99%	40	21%	160	82%
Maharashtra	Aurangabad Muni Corp	27	24%	16	8%	89%	87%	91%	99%	0	0%	1	1%	74	86%	12	14%	40	47%	74	88%
Maharashtra	Aurangabad-MH	37	12%	17	3%	93%	92%	94%	100%	0	0%	0	0%	263	99%	267	100%	80	66%	220	100%
Maharashtra	Bhandara	35	21%	28	10%	93%	85%	85%	96%	1	1%	6	3%	116	87%	134	100%	39	98%	109	84%
Maharashtra	Bid	51	15%	30	6%	92%	85%	85%	100%	0	0%	0	0%	267	93%	288	100%	273	95%	250	87%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth quarter)

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Maharashtra	Buldana	24	4037	167	555	14%	768	127	308	51	64%	55%	250	48	8%
Maharashtra	Chandrapur	23	2773	123	266	10%	636	113	210	37	47%	49%	222	99	19%
Maharashtra	Dhule	19	2972	160	310	10%	597	129	228	49	61%	52%	211	98	18%
Maharashtra	Gadchiroli	11	1268	121	149	12%	242	92	115	44	55%	65%	62	31	15%
Maharashtra	Gondiya	13	2260	174	226	10%	474	146	174	53	67%	54%	148	81	20%
Maharashtra	Hingoli	11	908	85	97	11%	343	128	109	41	51%	42%	148	21	8%
Maharashtra	Jaigaon	40	4508	113	502	11%	1056	106	419	42	52%	50%	427	107	11%
Maharashtra	Jalna	17	2738	157	259	9%	503	115	180	41	51%	49%	186	45	11%
Maharashtra	Kalyan Dombivli MC	13	1391	107	259	19%	501	155	155	48	60%	59%	109	91	26%
Maharashtra	Kolhapur	33	3937	120	421	11%	815	99	372	45	57%	63%	218	109	16%
Maharashtra	Kolhapur Mun Corp	5	480	91	41	9%	127	97	36	27	34%	43%	47	15	15%
Maharashtra	Latur	23	3061	136	312	10%	623	111	307	54	68%	55%	249	44	7%
Maharashtra	Mumbai	129	19138	148	3213	17%	6451	200	2000	62	77%	52%	1830	1178	24%
Maharashtra	Nagpur Muni Corp	22	3384	152	571	17%	806	145	312	56	70%	69%	143	226	33%
Maharashtra	Nagpur Rural	22	2067	95	229	11%	598	110	309	57	71%	62%	191	27	5%
Maharashtra	Nanded	26	3857	146	434	11%	967	146	393	59	74%	51%	371	86	10%
Maharashtra	Nanded Waghela MC	5	432	92	78	18%	171	146	60	51	64%	62%	37	45	32%
Maharashtra	Nandurbar	14	2010	142	219	11%	438	123	160	45	56%	48%	174	42	11%
Maharashtra	Nashik	42	7238	171	823	11%	1605	151	700	66	82%	54%	593	207	14%
Maharashtra	Nashik Corp	12	1321	113	177	13%	324	111	131	45	56%	62%	79	68	24%
Maharashtra	Navi Mumbai	8	2103	275	259	12%	355	186	113	59	74%	59%	80	71	27%
Maharashtra	Osmanabad	16	2172	136	163	8%	371	93	157	39	49%	53%	141	35	11%
Maharashtra	Parbhani	16	1624	100	194	12%	405	100	142	35	44%	46%	170	37	11%
Maharashtra	Pimpri Chinchwad	11	2398	220	267	11%	502	184	181	66	83%	66%	95	102	27%
Maharashtra	Pune	28	2840	103	357	13%	968	141	344	50	62%	63%	202	250	31%
Maharashtra	Pune Rural	40	6447	162	711	11%	1030	103	425	43	53%	66%	221	182	22%
Maharashtra	Raigarh-MH	24	3445	144	495	14%	887	148	350	59	73%	58%	258	106	15%
Maharashtra	Ratnagiri	18	2546	138	302	12%	701	152	246	53	67%	51%	239	63	11%
Maharashtra	Sangli	23	4165	179	379	9%	633	109	276	47	59%	62%	171	77	15%
Maharashtra	Sangli Muni Corp	5	479	101	68	14%	181	153	59	50	62%	60%	40	43	30%
Maharashtra	Satara	30	4560	150	399	9%	1027	135	319	42	53%	43%	416	124	14%
Maharashtra	Sindhudurg	9	2089	223	139	7%	373	160	114	49	61%	42%	157	29	10%
Maharashtra	Solapur	32	4919	152	446	9%	719	89	376	46	58%	64%	216	49	8%
Maharashtra	Solapur Muni Corp	9	2066	218	257	12%	399	169	133	56	70%	49%	139	49	15%
Maharashtra	Thane	49	6558	134	902	14%	2008	165	793	65	81%	53%	715	251	14%
Maharashtra	Thane Muni Corp	14	1934	141	379	20%	729	213	210	61	77%	56%	167	156	29%
Maharashtra	Ulhasnagar Muni Corp	5	1002	195	199	20%	242	189	84	65	82%	45%	102	16	8%
Maharashtra	Wardha	13	1888	141	207	11%	456	137	181	54	68%	56%	142	79	20%
Maharashtra	Washim	11	814	74	112	14%	310	112	102	37	46%	46%	119	37	14%
Maharashtra	Yavatmal	27	3370	126	418	12%	793	119	310	46	58%	56%	247	106	16%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Buldana	141	31%	21	3%	92%	88%	90%	98%	0	0%	9	2%	273	89%	308	100%	47	100%	229	90%
Maharashtra	Chandrapur	61	23%	20	4%	95%	88%	90%	96%	3	1%	7	3%	181	86%	207	99%	16	80%	202	76%
Maharashtra	Dhule	42	16%	35	7%	92%	84%	86%	94%	3	1%	13	5%	195	86%	214	94%	145	64%	157	79%
Maharashtra	Gadchiroli	22	16%	6	3%	89%	84%	85%	95%	0	0%	0	0%	101	86%	116	99%	29	97%	78	83%
Maharashtra	Gondiya	37	18%	38	9%	91%	85%	85%	96%	5	2%	4	2%	163	94%	174	100%	13	87%	111	70%
Maharashtra	Hingoli	49	31%	15	5%	82%	84%	88%	92%	0	0%	7	8%	85	78%	82	75%	42	71%	107	92%
Maharashtra	Jaigaon	94	18%	28	3%	90%	85%	85%	95%	3	1%	20	4%	349	83%	387	92%	42	82%	389	85%
Maharashtra	Jalna	68	27%	6	1%	87%	82%	86%	98%	0	0%	4	2%	167	93%	171	95%	95	56%	170	81%
Maharashtra	Kalyan Dombivli MC	95	38%	5	1%	83%	81%	85%	90%	1	0%	22	10%	132	85%	153	99%	5	83%	120	86%
Maharashtra	Kolhapur	63	14%	30	4%	90%	84%	88%	98%	0	0%	6	2%	326	84%	333	90%	18	60%	316	85%
Maharashtra	Kolhapur Mun Corp	15	29%	4	4%	88%	89%	89%	98%	1	2%	0	0%	36	100%	36	100%	10	28%	48	98%
Maharashtra	Latur	20	6%	29	5%	91%	88%	88%	100%	0	0%	0	0%	210	68%	97	32%	4	67%	176	75%
Maharashtra	Mumbai	874	30%	475	9%	90%	86%	86%	88%	28	1%	328	11%	1678	84%	1788	89%	NR	NR	1437	84%
Maharashtra	Nagpur Muni Corp	87	22%	21	3%	92%	85%	85%	92%	13	3%	22	5%	269	86%	312	100%	47	98%	178	72%
Maharashtra	Nagpur Rural	49	14%	2	0%	94%	91%	91%	100%	1	0%	0	0%	273	88%	309	100%	29	91%	240	84%
Maharashtra	Nanded	89	18%	43	5%	92%	91%	92%	100%	0	0%	0	0%	311	79%	351	89%	87	95%	206	69%
Maharashtra	Nanded Waghela MC	21	26%	6	4%	92%	85%	85%	96%	0	0%	3	4%	54	90%	54	90%	4	100%	47	100%
Maharashtra	Nandurbar	44	22%	3	1%	89%	82%	89%	95%	3	1%	8	4%	130	81%	134	84%	131	82%	124	70%
Maharashtra	Nashik	76	10%	224	15%	94%	92%	92%	97%	0	0%	20	3%	612	87%	700	100%	98	91%	391	62%
Maharashtra	Nashik Corp	36	22%	14	5%	92%	90%	90%	85%	0	0%	19	13%	124	95%	130	99%	22	100%	89	98%
Maharashtra	Navi Mumbai	45	28%	47	18%	87%	81%	81%	78%	14	8%	23	14%	96	85%	112	99%	32	91%	80	87%
Maharashtra	Osmanabad	25	14%	22	7%	91%	91%	91%	99%	0	0%	1	1%	136	87%	157	100%	67	86%	104	75%
Maharashtra	Parbhani	48	25%	40	11%	91%	85%	85%	96%	0	0%	8	4%	134	94%	142	100%	45	85%	106	79%
Maharashtra	Pimpri Chinchwad	70	28%	16	4%	89%	88%	88%	99%	2	1%	1	0%	171	99%	181	100%	45	90%	119	91%
Maharashtra	Pune	98	22%	22	3%	91%	87%	87%	96%	0	0%	14	4%	305	89%	342	99%	38	95%	265	92%
Maharashtra	Pune Rural	134	24%	25	3%	92%	88%	88%	98%	0	0%	8	2%	370	95%	375	88%	62	56%	379	87%
Maharashtra	Raigarh-MH	110	24%	23	3%	90%	84%	84%	88%	3	1%	51	11%	323	92%	326	93%	14	100%	224	67%
Maharashtra	Ratnagiri	73	23%	23	4%	92%	86%	86%	96%	0	0%	13	4%	225	91%	245	100%	37	100%	168	77%
Maharashtra	Sangli	55	17%	33	6%	88%	83%	83%	94%	7	2%	14	4%	276	100%	275	100%	112	95%	162	68%
Maharashtra	Sangli Muni Corp	16	21%	10	7%	89%	87%	87%	96%	1	2%	1	2%	57	97%	59	100%	45	76%	56	73%
Maharashtra	Satara	87	21%	17	2%	89%	85%	87%	93%	0	0%	0	0%	259	81%	317	99%	141	85%	321	90%
Maharashtra	Sindhudurg	33	22%	2	1%	87%	73%	77%	98%	0	0%	3	2%	92	81%	114	100%	18	64%	77	91%
Maharashtra	Solapur	56	13%	10	2%	91%	87%	88%	94%	0	0%	26	6%	339	91%	376	100%	21	100%	312	91%
Maharashtra	Solapur Muni Corp	45	25%	4	1%	88%	82%	82%	95%	0	0%	9	5%	42	81%	110	83%	67	100%	100	93%
Maharashtra	Thane	159	17%	270	15%	92%	91%	91%	98%	2	0%	17	2%	666	84%	793	100%	207	26%	636	89%
Maharashtra	Thane Muni Corp	111	35%	75	14%	88%	84%	85%	88%	11	3%	29	9%	183	87%	197	94%	74	91%	206	90%
Maharashtra	Ulhasnagar Muni Corp	27	24%	27	13%	89%	88%	88%	91%	5	4%	5	4%	80	95%	84	100%	21	88%	65	98%
Maharashtra	Wardha	48	21%	23	6%	91%	88%	90%	100%	0	0%	0	0%	33	83%	162	90%	176	97%	143	86%
Maharashtra	Washim	42	29%	9	3%	87%	86%	86%	99%	1	1%	0	0%	78	71%	32	29%	42	39%	102	86%
Maharashtra	Yavatmal	110	26%	35	5%	92%	85%	86%	96%	2	1%	15	4%	255	82%	307	99%	38	95%	216	86%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth quarter)**

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Manipur	Bishnupur	2	258	113	24	9%	70	122	16	28	37%	46%	19	15	30%
Manipur	Chandel	1	188	138	12	6%	45	132	11	32	43%	41%	16	11	29%
Manipur	Churachandpur	3	460	181	24	5%	220	346	15	24	31%	12%	109	35	22%
Manipur	Imphal East	4	401	92	42	10%	198	181	48	44	59%	42%	67	40	26%
Manipur	Imphal West	5	1360	279	114	8%	240	197	75	61	82%	54%	65	64	31%
Manipur	Senapati	4	290	69	10	3%	68	65	10	9	13%	36%	18	24	46%
Manipur	Tamenglong	1	93	75	11	12%	22	71	7	23	30%	54%	6	3	19%
Manipur	Thoubal	4	256	63	51	20%	174	171	34	33	45%	32%	73	28	21%
Manipur	Ukhrul	2	193	123	14	7%	39	100	14	36	48%	58%	10	4	14%
Meghalaya	E Khasi Hills	7	614	84	99	16%	382	208	73	40	53%	45%	90	111	41%
Meghalaya	East Garo Hills	3	182	66	24	13%	30	44	18	26	35%	90%	2	1	5%
Meghalaya	Jaintia Hills	3	270	82	23	9%	81	99	15	18	24%	39%	23	24	39%
Meghalaya	Ri Bhoi	2	205	96	29	14%	59	110	22	41	55%	71%	9	15	33%
Meghalaya	South Garo Hills	1	67	61	9	13%	14	51	8	29	39%	73%	3	1	8%
Meghalaya	West Garo Hills	6	604	105	82	14%	152	106	66	46	61%	60%	44	10	8%
Meghalaya	West Khasi Hills	3	401	123	55	14%	130	159	45	55	73%	61%	29	20	21%
Mizoram	Aizawl	4	696	185	66	9%	198	210	41	44	58%	47%	47	76	46%
Mizoram	Champhai	1	118	105	6	5%	27	96	1	4	5%	2%	43	8	15%
Mizoram	Kolasib	1	151	224	15	10%	35	207	12	71	95%	48%	13	2	7%
Mizoram	Lawngtlai	1	76	94	7	9%	20	99	9	44	59%	82%	2	6	35%
Mizoram	Lunglei	2	233	153	37	16%	63	166	24	63	84%	57%	18	8	16%
Mizoram	Mamit	1	98	142	2	2%	6	35	2	12	15%	50%	2	1	20%
Mizoram	Saiha	1	122	181	13	11%	45	267	12	71	95%	43%	16	9	24%
Mizoram	Serchhip	1	53	86	6	11%	16	104	5	33	43%	45%	6	4	27%
Nagaland	Dimapur	4	399	106	42	11%	140	149	40	43	57%	45%	49	13	13%
Nagaland	Kohima	4	297	77	30	10%	89	93	27	28	38%	63%	16	29	40%
Nagaland	Mokokchung	3	271	98	23	8%	56	81	23	33	44%	88%	3	8	24%
Nagaland	Mon	3	310	98	45	15%	103	130	45	57	76%	88%	6	22	30%
Nagaland	Phek	2	143	79	11	8%	32	71	7	15	21%	70%	3	18	64%
Nagaland	Tuensang	5	615	122	46	7%	141	111	46	36	48%	56%	36	36	31%
Nagaland	Wokha	2	138	70	14	10%	19	39	10	20	27%	67%	5	0	0%
Nagaland	Zunheboto	2	115	61	5	4%	20	42	5	11	14%	45%	6	2	15%
Orissa	Anugul	12	1815	150	168	9%	247	82	115	38	45%	68%	55	44	21%
Orissa	Balangir	14	1701	120	245	14%	612	173	239	67	79%	48%	263	63	11%
Orissa	Baleshwar	21	1844	86	181	10%	312	58	134	25	29%	59%	94	31	12%
Orissa	Bargarh	14	775	54	169	22%	318	89	157	44	52%	62%	97	38	13%
Orissa	Baoudh	4	462	117	43	9%	96	97	39	39	46%	57%	29	12	15%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth 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	
				1	2%					1	2%	1	2%	1	2%	1	2%	1	2%	1	2%
Manipur	Bishnupur	6	27%	1	2%	96%	89%	89%	96%	1	4%	0	0%	14	88%	16	100%	10	56%	24	100%
Manipur	Chandel	6	35%	1	3%	93%	93%	93%	100%	0	0%	0	0%	10	91%	11	100%	6	55%	6	43%
Manipur	Churachandpur	9	38%	54	34%	84%	89%	89%	100%	0	0%	0	0%	15	100%	15	100%	10	27%	33	92%
Manipur	Imphal East	43	47%	3	2%	90%	86%	86%	100%	0	0%	0	0%	36	75%	31	65%	33	69%	33	67%
Manipur	Imphal West	15	17%	4	2%	95%	90%	90%	100%	0	0%	0	0%	90	100%	90	100%	70	100%	66	100%
Manipur	Senapati	7	41%	7	13%	95%	92%	92%	100%	0	0%	0	0%	10	100%	10	100%	10	100%	10	100%
Manipur	Tamenglong	4	36%	0	0%	75%	80%	80%	100%	0	0%	0	0%	100	100%	100	100%	100	100%	80	80%
Manipur	Thoubal	17	33%	4	3%	97%	90%	90%	100%	0	0%	0	0%	34	100%	34	100%	32	94%	36	90%
Manipur	Ukhrul	6	30%	3	11%	60%	79%	79%	100%	0	0%	0	0%	14	100%	14	100%	14	100%	11	100%
Meghalaya	E Khasi Hills	54	43%	29	11%	83%	62%	63%	93%	0	0%	7	7%	70	96%	87	84%	33	100%	29	78%
Meghalaya	East Garo Hills	6	25%	2	10%	91%	52%	66%	100%	0	0%	0	0%	16	89%	15	83%	13	72%	15	52%
Meghalaya	Jaintia Hills	12	44%	0	0%	86%	83%	83%	100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Meghalaya	Ri Bhoi	10	31%	1	2%	68%	65%	65%	100%	0	0%	0	0%	19	86%	16	73%	14	64%	11	65%
Meghalaya	South Garo Hills	1	11%	0	0%	100%	67%	78%	78%	2	22%	0	0%	7	88%	8	100%	8	100%	6	67%
Meghalaya	West Garo Hills	18	21%	7	6%	85%	86%	86%	93%	1	1%	4	5%	59	89%	66	100%	35	53%	61	87%
Meghalaya	West Khasi Hills	19	30%	13	14%	92%	90%	90%	100%	0	0%	0	0%	38	100%	44	100%	45	100%	29	78%
Mizoram	Aizawl	22	35%	7	4%	96%	88%	88%	100%	0	0%	0	0%	41	100%	41	100%	41	100%	38	86%
Mizoram	Champhai	3	75%	2	14%	100%	57%	57%	83%	0	0%	1	17%	1	100%	1	100%	1	100%	4	100%
Mizoram	Kolasib	2	13%	3	11%	90%	86%	86%	93%	0	0%	1	7%	12	100%	12	100%	11	92%	13	68%
Mizoram	Lawngtlai	3	25%	1	6%	93%	100%	100%	86%	0	0%	1	14%	7	78%	8	89%	9	100%	NR	NR
Mizoram	Lunglei	13	35%	2	4%	96%	93%	93%	100%	0	0%	0	0%	24	100%	24	100%	21	88%	25	100%
Mizoram	Mamit	1	33%	0	0%	100%	100%	100%	100%	0	0%	0	0%	2	100%	2	100%	2	100%	4	100%
Mizoram	Saiha	2	13%	3	8%	90%	86%	86%	100%	0	0%	0	0%	12	100%	12	100%	12	100%	6	100%
Mizoram	Serchhip	1	17%	2	13%	100%	100%	100%	100%	0	0%	0	0%	5	100%	5	100%	5	100%	3	100%
Nagaland	Dimapur	18	31%	7	7%	91%	73%	73%	95%	0	0%	2	5%	29	73%	40	100%	20	50%	27	68%
Nagaland	Kohima	9	25%	9	13%	97%	83%	86%	90%	0	0%	3	10%	27	100%	27	100%	20	74%	24	83%
Nagaland	Mokokchung	18	44%	2	6%	87%	91%	91%	100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Nagaland	Mon	23	34%	14	19%	94%	97%	97%	100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Nagaland	Phek	4	36%	3	11%	89%	85%	85%	100%	0	0%	0	0%	6	86%	6	86%	5	71%	8	73%
Nagaland	Tuensang	11	19%	14	12%	97%	95%	95%	NR	NR	NR	NR	NR	46	100%	46	100%	NR	NR	NR	NR
Nagaland	Wokha	4	29%	0	0%	87%	100%	100%	100%	0	0%	0	0%	10	71%	4	29%	3	30%	NR	NR
Nagaland	Zunheboto	4	44%	0	0%	100%	88%	88%	100%	0	0%	0	0%	5	100%	5	100%	5	100%	NR	NR
Orissa	Anugul	23	17%	17	8%	93%	83%	86%	90%	0	0%	16	10%	103	90%	114	99%	108	94%	75	90%
Orissa	Balangir	22	8%	26	5%	92%	75%	90%	96%	1	0%	9	4%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Baleshwar	24	15%	7	3%	83%	68%	77%	79%	4	3%	29	18%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Bargarh	20	11%	4	1%	88%	74%	85%	96%	0	0%	6	4%	90	100%	85	100%	75	100%	85	100%
Orissa	Baoudh	7	15%	4	5%	92%	88%	91%	92%	0	0%	3	8%	35	90%	39	100%	15	88%	41	82%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth quarter)

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Orissa	Bhadrak	14	1130	80	95	8%	235	67	76	22	25%	59%	53	58	31%
Orissa	Bhubaneswar Corp	7	857	125	124	14%	151	88	58	34	40%	79%	15	52	42%
Orissa	Cuttack	25	2126	86	341	16%	452	73	159	26	30%	70%	68	116	34%
Orissa	Debagarh	3	330	113	39	12%	58	80	30	41	49%	81%	7	11	23%
Orissa	Dhenkanal	11	1111	98	115	10%	249	88	98	35	41%	55%	80	52	23%
Orissa	Gajapati	6	778	141	159	20%	277	201	132	96	113%	61%	86	36	14%
Orissa	Ganjam	33	3420	103	583	17%	1170	141	461	55	65%	56%	362	170	17%
Orissa	Jagatsinghapur	11	1030	92	68	7%	98	35	52	19	22%	79%	14	19	22%
Orissa	Jajapur	17	1085	63	133	12%	338	79	150	35	41%	66%	77	74	25%
Orissa	Jharsuguda	5	858	159	72	8%	189	140	70	52	61%	54%	60	44	25%
Orissa	Kalahandi	14	2059	145	361	18%	536	151	266	75	88%	70%	115	94	20%
Orissa	Kandhamal	7	1041	151	129	12%	164	95	97	56	66%	81%	23	19	14%
Orissa	Kendrapara	14	1022	74	64	6%	191	55	60	17	20%	49%	63	32	21%
Orissa	Kendujhar	17	2962	179	347	12%	599	145	282	68	80%	64%	161	80	15%
Orissa	Khordha	13	1022	79	105	10%	295	91	91	28	33%	43%	122	35	14%
Orissa	Koraput	12	1577	126	261	17%	340	109	179	57	67%	76%	57	47	17%
Orissa	Malkangiri	5	1080	212	122	11%	188	148	121	95	112%	78%	35	7	4%
Orissa	Mayurbhanj	24	2978	126	491	16%	950	161	427	72	85%	57%	327	126	14%
Orissa	Nabarangapur	11	955	88	157	16%	258	96	129	48	56%	60%	85	15	7%
Orissa	Nayagarh	9	1246	136	140	11%	313	137	87	38	45%	38%	142	38	14%
Orissa	Nuapada	6	485	86	67	14%	223	158	67	48	56%	38%	110	18	9%
Orissa	Puri	16	1370	86	164	12%	304	76	92	23	27%	63%	55	80	35%
Orissa	Rayagada	9	1160	133	226	19%	304	139	167	77	90%	69%	76	34	12%
Orissa	Sambalpur	10	1545	157	163	11%	315	128	94	38	45%	45%	114	73	26%
Orissa	Sonapur	6	405	71	51	13%	130	91	49	34	40%	53%	43	16	15%
Orissa	Sundargarh	19	2923	151	359	12%	701	144	269	55	65%	53%	236	130	20%
Pondicherry	Pondicherry	10	4216	402	389	9%	409	156	185	71	94%	69%	83	70	21%
Punjab	Amritsar	33	3512	106	510	15%	960	116	347	42	44%	61%	221	234	29%
Punjab	Bathinda	13	2107	166	183	9%	303	95	99	31	33%	52%	90	47	20%
Punjab	Faridkot	6	842	142	127	15%	198	133	71	48	50%	61%	45	34	23%
Punjab	Fatehgarh Sahib	6	636	110	44	7%	121	83	41	28	30%	62%	25	26	28%
Punjab	Firozpur	19	1377	73	184	13%	369	79	136	29	31%	58%	98	36	13%
Punjab	Gurdaspur	23	2699	120	346	13%	593	105	257	46	48%	63%	150	77	16%
Punjab	Hoshiarpur	16	3028	191	272	9%	370	93	171	43	45%	67%	83	40	14%
Punjab	Jalandhar	21	3186	152	303	10%	489	93	189	36	38%	63%	109	99	25%
Punjab	Kapurthala	8	1129	140	117	10%	166	82	84	42	44%	69%	38	18	13%
Punjab	Ludhiana	33	3858	118	442	11%	1002	123	324	40	42%	46%	376	170	20%
Punjab	Mansa-PU	7	1006	136	141	14%	291	157	92	50	52%	49%	94	31	14%
Punjab	Moga	10	1144	120	116	10%	212	89	90	38	40%	69%	41	26	17%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
Orissa	Bhadrak	26	25%	10	5%	89%	87%	91%	93%	0	0%	7	7%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Bhubaneswar Corp	19	25%	10	8%	95%			94%	1	2%	2	4%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Cuttack	78	33%	19	6%	73%	51%	78%	90%	1	0%	21	9%	135	85%	159	100%	8	80%	47	51%
Orissa	Debagarh	7	19%	4	8%	100%	88%	91%	89%	0	0%	4	11%	28	93%	30	100%	30	100%	30	100%
Orissa	Dhenkanal	14	13%	14	6%	94%	81%	90%	88%	0	0%	14	13%	90	90%	100	100%	75	75%	NR	NR
Orissa	Gajapati	17	11%	14	6%	75%	69%	77%	91%	0	0%	15	9%	135	33%	140	98%	35	24%	35	32%
Orissa	Ganjam	114	20%	54	5%	75%	60%	77%	95%	1	0%	26	5%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Jagatsinghapur	9	15%	2	2%	95%	88%	88%	93%	3	5%	1	2%	35	67%	48	92%	12	80%	40	87%
Orissa	Jajapur	20	12%	9	3%	93%	81%	90%	100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Jharsuguda	6	8%	8	5%	93%	85%	89%	90%	0	0%	7	10%	59	94%	63	100%	60	95%	46	85%
Orissa	Kalahandi	44	14%	14	3%	85%	65%	83%	78%	1	0%	74	21%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Kandhamal	14	13%	14	10%	81%	64%	78%	82%	0	0%	23	18%	85	82%	18	95%	NR	NR	89	82%
Orissa	Kendrapara	15	20%	1	1%	89%	92%	93%	100%	0	0%	0	0%	58	97%	60	100%	26	93%	62	87%
Orissa	Kendujhar	43	13%	15	3%	93%	87%	88%	94%	2	1%	18	5%	282	90%	308	98%	157	50%	174	87%
Orissa	Khordha	25	22%	11	4%	87%	80%	83%	98%	0	0%	2	2%	72	79%	91	100%	NR	NR	64	82%
Orissa	Koraput	33	16%	8	3%	71%	69%	79%	87%	0	0%	33	13%	133	74%	171	96%	15	83%	NR	NR
Orissa	Malkangiri	12	9%	3	2%	71%	80%	85%	100%	0	0%	0	0%	65	72%	99	99%	10	17%	35	47%
Orissa	Mayurbhanj	33	7%	22	3%	95%	87%	89%	91%	1	0%	43	9%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Nabarangapur	18	12%	6	3%	89%	87%	88%	82%	2	1%	26	17%	106	82%	129	100%	40	31%	57	49%
Orissa	Nayagarh	20	19%	14	5%	73%	76%	76%	77%	0	0%	32	23%	79	91%	85	98%	25	29%	41	80%
Orissa	Nuapada	28	29%	4	2%	67%	68%	92%	100%	0	0%	0	0%	67	100%	67	100%	21	31%	41	71%
Orissa	Puri	35	28%	15	7%	85%	49%	89%	99%	1	1%	0	0%	68	74%	92	100%	27	75%	60	49%
Orissa	Rayagada	20	11%	0	0%	88%	81%	84%	83%	0	0%	39	17%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Sambalpur	17	15%	36	13%	91%	88%	90%	72%	10	7%	31	22%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Sonapur	8	14%	3	3%	88%	64%	80%	100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR	NR	NR
Orissa	Sundargarh	42	14%	20	3%	92%	72%	77%	90%	10	3%	25	7%	NR	NR	NR	NR	NR	NR	NR	NR

Pondicherry	Pondicherry	68	27%	8	2%	89%	72%	79%	89%	11	4%	17	7%	NR	NR	NR	NR	NR	NR	NR	NR
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Punjab	Amritsar	132	28%	48	6%	86%	82%	86%	94%	17	3%	13	3%	311	90%	347	100%	28	80%	214	87%
Punjab	Bathinda	51	34%	10	4%	92%	89%	89%	89%	9	5%	9	5%	95	96%	99	100%	42	95%	83	97%
Punjab	Faridkot	34	32%	13	9%	93%	70%	70%	97%	0	0%	4	3%	67	94%	71	100%	24	96%	7	100%
Punjab	Fatehgarh Sahib	19	32%	7	8%	82%	83%	83%	98%	0	0%	1	2%	50	82%	59	97%	9	82%	17	50%
Punjab	Firozpur	78	36%	17	6%	83%			86%	4	2%	20	12%	99	73%	133	98%	10	83%		
Punjab	Gurdaspur	85	25%	8	2%	86%	82%	82%	94%	8	2%	11	3%	235	91%	257	100%	22	81%	7	78%
Punjab	Hoshiarpur	69	29%	12	4%	88%	82%	83%	94%	7	3%	7	3%	167	98%	171	100%	50	100%	92	93%
Punjab	Jalandhar	86	31%	18	5%	83%	50%	71%	97%	7	2%	2	1%	168	89%	182	96%	12	92%	7	100%
Punjab	Kapurthala	22	21%	7	5%	82%	100%	100%	99%	1	1%	0	0%	84	100%	84	100%	35	100%	4	100%
Punjab	Ludhiana	85	21%	52	6%	94%	88%	88%	85%	11	3%	53	12%	293	90%	312	96%	82	93%	251	97%
Punjab	Mansa-PU	31	25%	13	6%	87%	83%	83%	84%	0	0%	22	16%	87	95%	92	100%	58	94%	5	100%
Punjab	Moga	41	31%	6	4%	84%	82%	82%	97%	1	1%	3	3%	87	97%	90	100%	42	100%	9	100%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Muktsar	8	1138	136	139	12%	257	123	108	52	54%	64%	60	29	15%
Punjab	Nawanshahr	6	840	133	105	13%	181	115	82	52	55%	61%	53	24	15%
Punjab	Patiala	20	4100	207	461	11%	709	143	252	51	54%	62%	154	160	28%
Punjab	Rupnagar	12	2062	173	165	8%	321	108	113	38	40%	63%	67	76	30%
Punjab	Sangrur	21	3175	148	292	9%	580	108	212	39	42%	59%	149	87	19%
Rajasthan	Ajmer	24	2910	121	566	19%	1009	168	267	44	55%	44%	338	145	19%
Rajasthan	Alwar	33	2812	85	414	15%	909	110	276	33	42%	45%	339	134	18%
Rajasthan	Banswara	17	1723	104	363	21%	635	153	257	62	78%	56%	201	46	9%
Rajasthan	Baran	11	1780	158	294	17%	476	169	187	66	83%	56%	147	60	15%
Rajasthan	Barker	22	2319	107	300	13%	627	116	193	36	44%	40%	286	26	5%
Rajasthan	Bharatpur	23	2384	103	444	19%	677	117	223	38	48%	45%	268	32	6%
Rajasthan	Bhilwara	22	3686	166	712	19%	1108	200	401	72	90%	60%	266	156	19%
Rajasthan	Bikaner	21	2129	102	445	21%	519	99	169	32	40%	58%	124	88	23%
Rajasthan	Bundi	11	1280	121	203	16%	440	166	145	55	68%	48%	155	26	8%
Rajasthan	Chittaurgarh	20	2077	104	356	17%	732	147	317	64	80%	67%	155	100	17%
Rajasthan	Churu	19	1549	83	405	26%	497	106	171	36	46%	54%	145	69	18%
Rajasthan	Dausa	15	1740	120	261	15%	486	134	164	45	56%	54%	137	70	19%
Rajasthan	Dhaulpur	11	1406	129	224	16%	424	156	146	54	67%	53%	128	43	14%
Rajasthan	Dungarpur	12	1428	117	471	33%	649	212	306	100	125%	61%	193	25	5%
Rajasthan	Ganganagar	20	2124	107	312	15%	620	125	226	46	57%	51%	213	73	14%
Rajasthan	Hanumangarh	17	2357	141	462	20%	621	148	225	54	67%	63%	133	84	19%
Rajasthan	Jaipur	58	11300	195	1621	14%	2119	146	637	44	55%	51%	613	371	23%
Rajasthan	Jaisalmer	6	654	117	84	13%	140	100	57	41	51%	69%	26	27	25%
Rajasthan	Jalore	16	1069	67	185	17%	394	98	112	28	35%	39%	175	11	4%
Rajasthan	Jhalawar	13	1596	122	254	16%	464	142	156	48	60%	45%	190	33	9%
Rajasthan	Jhunjhunun	21	1694	80	293	17%	544	103	182	34	43%	52%	166	50	13%
Rajasthan	Jodhpur	32	2859	90	491	17%	700	88	241	30	38%	50%	245	79	14%
Rajasthan	Karauli	13	1837	138	399	22%	551	165	214	64	80%	60%	144	32	8%
Rajasthan	Kota	17	2428	140	431	18%	796	184	283	65	82%	53%	252	106	17%
Rajasthan	Nagaur	31	2867	94	410	14%	821	107	286	37	47%	48%	308	63	10%
Rajasthan	Pali	20	2300	114	372	16%	749	149	226	45	56%	40%	335	44	7%
Rajasthan	Rajsamand	11	951	87	173	18%	360	132	157	58	72%	62%	96	49	16%
Rajasthan	Sawai Madhopur	12	1845	150	262	14%	455	148	159	52	64%	56%	124	63	18%
Rajasthan	Sikar	25	2615	103	369	14%	806	128	238	38	47%	48%	253	107	18%
Rajasthan	Sirohi	9	1093	116	215	20%	341	145	121	51	64%	48%	129	20	7%
Rajasthan	Tonk	13	2240	167	437	20%	764	228	317	95	118%	60%	207	59	10%
Rajasthan	Udaipur	29	4960	171	1408	28%	1437	198	633	87	109%	67%	307	194	17%
Sikkim	East	3	968	353	121	13%	135	197	47	69	91%	76%	15	47	43%
Sikkim	North	0.5	48	104	9	19%	21	183	6	52	70%	55%	5	4	27%

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth 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	Muktsar	47	30%	4	2%	89%	73%	73%	92%	2	2%	8	6%	100	93%	108	100%	65	100%	8	100%
Punjab	Nawanshahr	16	16%	8	5%	85%	74%	97%	100%	0	0%	0	0%	70	85%	72	88%	12	67%	23	92%
Punjab	Patiala	102	29%	41	7%	92%	86%	86%	93%	0	0%	25	7%	230	91%	240	95%	35	88%	143	81%
Punjab	Rupnagar	50	31%	14	5%	91%	87%	89%	87%	2	1%	18	11%	102	90%	104	92%	39	98%	87	95%
Punjab	Sangrur	76	26%	21	5%	94%	87%	91%	89%	0	0%	30	11%	189	89%	197	93%	45	87%	132	89%
Rajasthan	Ajmer	225	46%	23	3%	91%	85%	86%	81%	2	0%	95	18%	193	72%	257	96%	15	94%	249	85%
Rajasthan	Alwar	133	33%	17	2%	88%	87%	89%	88%	0	0%	48	12%	189	68%	199	72%	64	91%	175	62%
Rajasthan	Banswara	124	33%	25	5%	90%	85%	91%	89%	2	1%	38	10%	153	60%	229	89%	18	90%	207	67%
Rajasthan	Baran	69	27%	37	9%	91%	87%	89%	84%	5	2%	40	14%	147	79%	179	96%	70	82%	206	80%
Rajasthan	Barmar	101	34%	4	1%	90%	89%	89%	92%	0	0%	24	8%	154	80%	191	99%	25	81%	152	72%
Rajasthan	Bharatpur	135	38%	17	3%	89%	87%	87%	81%	9	2%	75	17%	134	60%	212	95%	28	76%	108	54%
Rajasthan	Bhilwara	238	37%	49	6%	94%	89%	90%	97%	5	1%	13	2%	400	96%	401	96%	88	84%	321	92%
Rajasthan	Bikaner	110	39%	31	8%	91%	87%	92%	80%	1	0%	74	19%	124	73%	158	93%	35	74%	165	85%
Rajasthan	Bundi	77	35%	14	4%	91%	83%	86%	86%	4	2%	24	12%	90	62%	121	83%	9	75%	85	69%
Rajasthan	Chittaurgarh	152	32%	9	2%	93%	82%	91%	93%	7	2%	15	5%	185	58%	216	68%	39	81%	220	89%
Rajasthan	Churu	97	36%	47	12%	93%	89%	89%	94%	0	0%	25	6%	193	85%	210	93%	134	78%	197	85%
Rajasthan	Dausa	110	40%	19	5%	90%	82%	87%	80%	2	1%	46	19%	134	82%	146	89%	20	80%	92	71%
Rajasthan	Dhaulpur	101	41%	25	8%	90%	85%	86%	95%	0	0%	11	5%	105	72%	145	99%	111	78%	83	83%
Rajasthan	Dungarpur	119	28%	11	2%	90%	89%	90%	86%	34	7%	33	7%	192	63%	226	74%	55	52%	161	66%
Rajasthan	Ganganagar	95	30%	27	5%	92%	89%	89%	92%	1	0%	24	8%	194	86%	219	97%	76	87%	166	95%
Rajasthan	Hanumangarh	159	41%	29	7%	92%	84%	87%	84%	5	1%	69	15%	152	68%	178	79%	27	84%	187	80%
Rajasthan	Jaipur	396	38%	137	8%	88%	89%	89%	81%	12	1%	240	19%	467	73%	625	98%	36	90%	584	86%
Rajasthan	Jaisalmer	28	33%	7	6%	87%	94%	94%	94%	1	1%	4	5%	47	82%	51	89%	50	88%	43	88%
Rajasthan	Jalore	79	41%	6	2%	91%	82%	82%	83%	0	0%	31	17%	95	85%	94	84%	NR	NR	76	66%
Rajasthan	Jhalawar	77	33%	8	2%	93%	84%	84%	93%	0	0%	18	7%	134	86%	145	93%	18	90%	165	85%
Rajasthan	Jhunjhunun	136	43%	10	3%	91%	83%	84%	80%	5	2%	53	19%	121	66%	140	77%	64	70%	107	74%
Rajasthan	Jodhpur	122	34%	7	1%	85%	76%	81%	77%	3	1%	102	22%	155	64%	205	85%	66	70%	159	86%
Rajasthan	Karauli	148	41%	15	4%	93%	88%	88%	95%	5	1%	15	4%	160	75%	214	100%	47	64%	200	86%
Rajasthan	Kota	132	32%	57	9%	96%	90%	93%	98%	0	0%	8	2%	213	75%	255	90%	43	90%	222	90%
Rajasthan	Nagaur	147	34%	18	3%	89%	85%	90%	96%	3	1%	15	4%	248	87%	249	87%	7	50%	202	88%
Rajasthan	Pali	136	38%	20	3%	93%	87%	91%	96%	0	0%	14	4%	192	85%	216	96%	60	85%	225	93%
Rajasthan	Rajsamand	57	27%	7	2%	90%	78%	80%	82%	6	4%	25	15%	109	69%	153	97%	20	100%	69	63%
Rajasthan	Sawai Madhopur	97	38%	17	5%	90%	84%	89%	93%	1	0%	15	6%	114	72%	157	99%	52	84%	125	83%
Rajasthan	Sikar	131	36%	43	7%	92%	87%	87%	88%	0	0%	43	12%	191	80%	217	91%	25	100%	206	94%
Rajasthan	Sirohi	66	35%	5	2%	88%	83%	83%	69%	2	1%	65	31%	114	94%	120	99%	20	80%	103	91%
Rajasthan	Tonk	159	33%	18	3%	90%	86%	90%	99%	2	0%	3	1%	223	70%	196	61%	8	80%	244	91%
Rajasthan	Udaipur	260	29%	48	4%	91%	87%	88%	81%	9	1%	176	18%	369	58%	557	88%	92	81%	322	66%
Sikkim	East	18	28%	14	13%	89%	85%	85%	96%	1	1%	3	3%	45	96%	47	100%	15	88%	43	96%
Sikkim	North	4	40%	2	13%	100%	100%	100%	100%	0	0%	0	0%	6	100%	6	100%	5	83%	8	100%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
Sikkim	South	1	256	174	29	11%	66	179	22	60	80%	65%	12	19	36%
Sikkim	West	1	135	98	22	16%	51	148	21	61	81%	75%	7	12	30%
Tamil Nadu	Chennai	44	15181	345	1460	10%	1596	145	595	54	72%	61%	374	377	28%
Tamil Nadu	Coimbatore	44	8619	196	697	8%	1168	106	572	52	69%	73%	215	230	23%
Tamil Nadu	Cuddalore	24	6630	279	375	6%	870	146	271	46	61%	48%	296	140	20%
Tamil Nadu	Dharmapuri	30	8639	292	386	4%	829	112	296	40	53%	54%	248	192	26%
Tamil Nadu	Dindigul	20	6853	342	532	8%	773	154	297	59	79%	55%	247	171	24%
Tamil Nadu	Erode	27	7848	292	578	7%	710	106	340	51	68%	66%	173	119	19%
Tamil Nadu	Kancheepuram	30	5019	168	446	9%	1074	143	432	58	77%	65%	231	213	24%
Tamil Nadu	Kanniyakumari	17	3498	201	300	9%	515	118	199	46	61%	52%	183	83	18%
Tamil Nadu	Karur	10	2031	208	148	7%	283	116	129	53	71%	63%	75	31	13%
Tamil Nadu	Madurai	27	6906	258	562	8%	1063	159	335	50	67%	50%	329	242	27%
Tamil Nadu	Nagapattinam	16	2695	174	196	7%	462	119	201	52	69%	56%	158	43	11%
Tamil Nadu	Namakkal	16	3379	217	154	5%	446	114	169	43	58%	64%	97	127	32%
Tamil Nadu	Perambalur	12	2230	181	180	8%	375	122	154	50	67%	59%	107	85	25%
Tamil Nadu	Pudukkottai	15	3253	215	182	6%	389	103	154	41	54%	57%	118	70	20%
Tamil Nadu	Ramanathapuram	12	2438	197	171	7%	433	140	174	56	75%	52%	162	62	16%
Tamil Nadu	Salem	31	8044	258	486	6%	858	110	360	46	61%	63%	212	176	24%
Tamil Nadu	Sivaganga	12	2231	186	168	8%	368	123	144	48	64%	56%	113	55	18%
Tamil Nadu	Thanjavur	23	7677	334	449	6%	654	114	253	44	59%	56%	200	128	22%
Tamil Nadu	The Nilgiris	8	880	110	40	5%	113	57	34	17	23%	53%	30	38	37%
Tamil Nadu	Theni	11	3532	309	226	6%	546	191	143	50	67%	34%	275	55	12%
Tamil Nadu	Thiruvallur	29	4744	166	309	7%	908	127	336	47	63%	58%	246	187	24%
Tamil Nadu	Thiruvavur	12	2525	208	181	7%	315	104	135	44	59%	61%	85	44	17%
Tamil Nadu	Tiruchirappalli	25	5689	228	418	7%	689	111	266	43	57%	57%	203	167	26%
Tamil Nadu	Tirunelveli	29	5762	197	498	9%	1152	158	359	49	66%	41%	525	155	15%
Tamil Nadu	Tiruvanamalai	23	6045	266	515	9%	778	137	379	67	89%	68%	181	156	22%
Tamil Nadu	Toothukudi	16	3214	197	310	10%	540	132	237	58	77%	59%	167	79	16%
Tamil Nadu	Vellore	36	12341	340	841	7%	1327	146	522	57	77%	54%	446	248	20%
Tamil Nadu	Viluppuram	31	4144	135	351	8%	1101	143	411	54	71%	55%	331	172	19%
Tamil Nadu	Virudhunagar	18	6695	366	572	9%	781	171	237	52	69%	48%	261	225	31%
Tripura	Dhalai	3	182	56	34	19%	45		25			81%	6	3	9%
Tripura	North Tripura	6	215	34	19	9%	57		19			51%	18	4	10%
Tripura	South Tripura	8	591	73	58	10%	104	51	54	27	36%	73%	20	9	11%
Tripura	West Tripura	16	1123	69	206	18%	269	66	145	36	48%	77%	43	35	16%
Uttar Pradesh	Agra	40	4651	117	639	14%	1039	105	291	29	31%	51%	278	123	18%
Uttar Pradesh	Aligarh	33	4030	123	512	13%	840	103	370	45	48%	57%	281	80	11%
Uttar Pradesh	Allahabad	54	7884	146	981	12%	1509	111	675	50	52%	58%	487	104	8%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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 on Non-DOTS treatment regimen		No (%) of Initial defaulters		No (%) of NSP cases started RNTCP DOTS within 7 days of diagnosis		No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment		No (%) of interviewed NSP cases who received DOT during IP as per guidelines		No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose	
				No	%					No	%	No	%	No	%	No	%	No	%	No	%
Sikkim	South	9	29%	9	17%	94%	88%	88%	92%	0	0%	2	8%	20	91%	22	100%	33	92%	22	100%
Sikkim	West	10	32%	5	13%	100%	81%	81%	100%	0	0%	0	0%	20	95%	21	100%	24	96%	19	90%
Tamil Nadu	Chennai	197	25%	43	3%	93%	88%	88%	89%	0	0%	85	11%	499	84%	553	93%	65	62%	543	84%
Tamil Nadu	Coimbatore	133	19%	76	7%	88%	81%	84%	94%	0	0%	44	6%	470	82%	559	98%	86	69%	440	93%
Tamil Nadu	Cuddalore	91	25%	77	11%	90%	84%	86%	94%	0	0%	21	6%	217	80%	268	99%	32	86%	195	72%
Tamil Nadu	Dharmapuri	79	21%	68	9%	92%	81%	83%	80%	0	0%	76	20%	214	72%	279	94%	9	38%	182	67%
Tamil Nadu	Dindigul	46	13%	126	18%	86%	85%	87%	76%	45	10%	64	14%	232	78%	291	98%	104	65%	249	84%
Tamil Nadu	Erode	68	17%	24	4%	86%	80%	83%	89%	0	0%	46	11%	288	85%	320	94%	27	69%	198	69%
Tamil Nadu	Kancheepuram	108	20%	16	2%	92%	87%	87%	96%	0	0%	17	4%	352	81%	430	100%	50	77%	310	68%
Tamil Nadu	Kanniyakumari	42	17%	98	21%	92%	94%	94%	96%	0	0%	10	4%	171	86%	198	99%	42	53%	185	83%
Tamil Nadu	Karur	39	23%	14	6%	82%	83%	90%	88%	0	0%	17	13%	80	62%	113	88%	22	54%	58	51%
Tamil Nadu	Madurai	111	25%	162	18%	90%	85%	87%	92%	0	0%	40	8%	304	91%	322	96%	100	69%	328	95%
Tamil Nadu	Nagapattinam	56	22%	70	17%	91%	85%	85%	96%	0	0%	7	4%	130	65%	167	83%	53	83%	106	67%
Tamil Nadu	Namakkal	49	22%	68	17%	87%	83%	84%	96%	0	0%	5	4%	119	70%	167	99%	96	60%	114	73%
Tamil Nadu	Perambalur	29	16%	56	16%	89%	86%	86%	100%	0	0%	0	0%	116	75%	151	98%	21	33%	109	70%
Tamil Nadu	Pudukkottai	38	20%	35	10%	85%	80%	84%	98%	0	0%	4	2%	103	67%	150	97%	14	61%	156	89%
Tamil Nadu	Ramanathapuram	34	16%	84	21%	87%	86%	86%	97%	0	0%	5	3%	140	80%	173	99%	17	81%	144	84%
Tamil Nadu	Salem	103	22%	103	14%	85%	82%	86%	87%	0	0%	56	13%	280	78%	352	98%	15	100%	131	38%
Tamil Nadu	Sivaganga	46	24%	40	13%	89%	86%	89%	96%	0	0%	7	4%	124	86%	139	97%	28	60%	119	86%
Tamil Nadu	Thanjavur	66	21%	107	18%	94%	90%	90%	96%	2	1%	11	3%	208	82%	252	100%	79	65%	240	79%
Tamil Nadu	The Nilgiris	8	19%	19	19%	80%	74%	76%	100%	0	0%	0	0%	31	91%	34	100%	NR	NR	27	87%
Tamil Nadu	Theni	43	23%	112	24%	82%	80%	82%	97%	0	0%	6	3%	88	62%	139	97%	28	49%	130	94%
Tamil Nadu	Thiruvallur	109	24%	36	5%	91%	89%	89%	75%	7	2%	68	23%	243	72%	317	94%	30	49%	258	70%
Tamil Nadu	Thiruvavur	39	22%	4	2%	87%	84%	86%	86%	1	1%	25	14%	108	80%	135	100%	60	70%	96	65%
Tamil Nadu	Tiruchirappalli	46	15%	52	8%	89%	87%	87%	90%	1	0%	37	10%	189	71%	226	85%	145	88%	254	81%
Tamil Nadu	Tirunelveli	91	20%	159	15%	85%	80%	88%	89%	0	0%	49	11%	272	76%	326	91%	13	87%	189	64%
Tamil Nadu	Tiruvanamalai	61	14%	106	15%	90%	83%	83%	90%	0	0%	50	10%	224	59%	351	93%	23	58%	247	83%
Tamil Nadu	Toothukudi	54	19%	48	10%	89%	84%	84%	92%	1	0%	23	8%	184	78%	229	97%	66	70%	172	94%
Tamil Nadu	Vellore	109	17%	67	6%	96%	88%	88%	90%	0	0%	64	10%	393	75%	522	100%	28	46%	436	85%
Tamil Nadu	Viluppuram	124	23%	105	11%	91%	89%	89%	85%	0	0%	51	15%	195	82%	237	100%	230	70%	204	87%
Tamil Nadu	Virudhunagar	51	18%	149	21%	89%	82%	82%	95%	3	1%	25	4%	382	93%	390	95%	145	43%	342	91%
Tripura	Dhalai	9	26%	0	0%				100%	0	0%	0	0%	34	100%	34	100%	34	100%		
Tripura	North Tripura	8	30%	0	0%				100%	0	0%	0	0%	19	100%	15	79%	19	100%		
Tripura	South Tripura	13	19%	0	0%	93%	82%	86%	76%	0	0%	14	24%	43	80%	30	56%	43	80%	39	85%
Tripura	West Tripura	46	24%	6	3%	88%	83%	87%	89%	5	2%	18	9%	87	60%	58	40%	58	40%	70	66%
Uttar Pradesh	Agra	302	50%	57	8%	92%	86%	87%	94%	0	0%	38	6%	247	85%	291	100%	15	75%	268	80%
Uttar Pradesh	Aligarh	100	21%	33	5%	93%	86%	87%	97%	0	0%	14	3%	306	83%	64	17%	264	71%	204	89%
Uttar Pradesh	Allahabad	195	22%	41	3%	93%	84%	91%	97%	0	0%	27	3%	621	92%	675	100%	NR	NR	372	78%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Ambedkar Nagar	22	912	41	82	9%	236		47		27%	124	19	10%	
Uttar Pradesh	Auraiya	13	840	65	192	23%	276		119		52%	111	4	2%	
Uttar Pradesh	Azamgarh	43	3101	72	487	16%	801	74	394	36	38%	58%	287	49	7%
Uttar Pradesh	Baghpat	13	1126	88	173	15%	293	92	125	39	41%	66%	64	43	19%
Uttar Pradesh	Bahraich	29	3562	121	650	18%	1001	136	483	66	69%	63%	278	107	12%
Uttar Pradesh	Ballia	30	1439	48	133	9%	429	57	98	13	14%	27%	266	35	9%
Uttar Pradesh	Balrampur	18	1047	57	139	13%	281	61	99	21	23%	42%	139	11	4%
Uttar Pradesh	Banda	16	1054	64	155	15%	303	74	107	26	27%	45%	131	24	9%
Uttar Pradesh	Barabanki	33	3522	105	575	16%	865	104	418	50	53%	62%	255	60	8%
Uttar Pradesh	Bareilly	39	6828	173	923	14%	1622	164	554	56	59%	49%	570	144	11%
Uttar Pradesh	Basti	23	2028	89	329	16%	645	114	218	38	40%	45%	262	94	16%
Uttar Pradesh	Bijnor	34	4335	126	442	10%	593	69	273	32	33%	70%	116	65	14%
Uttar Pradesh	Budaun	34	5338	159	624	12%	1028	122	502	60	63%	59%	350	32	4%
Uttar Pradesh	Bulandshahar	32	3803	119	471	12%	977	122	351	44	46%	46%	411	81	10%
Uttar Pradesh	Chandauli	18	335	19	47	14%	36		12		60%	8	0	0%	
Uttar Pradesh	Chitrakoot	9	10	1	5	50%	3		3		100%	0	0	0%	
Uttar Pradesh	Deoria	30	1597	53	174	11%	426	57	123	16	17%	36%	219	31	8%
Uttar Pradesh	Etah	31	3539	116	438	12%	626	82	261	34	36%	65%	142	74	16%
Uttar Pradesh	Etawah	15	2548	173	262	10%	409	111	159	43	46%	49%	167	25	7%
Uttar Pradesh	Faizabad	19	2166	115	232	11%	369	79	172	37	39%	64%	98	39	13%
Uttar Pradesh	Farrukhabad	17	2273	131	372	16%	538	124	222	51	54%	57%	170	61	13%
Uttar Pradesh	Fatehpur	25	2565	101	303	12%	550	87	195	31	32%	50%	197	55	12%
Uttar Pradesh	Firozabad	22	1027	46	424	41%	333	59	97	17	18%	82%	21	35	23%
Uttar Pradesh	Gautam Budh Nagar	13	1939	148	255	13%	546	167	186	57	60%	49%	191	88	19%
Uttar Pradesh	Ghaziabad	36	6659	185	1035	16%	1944	216	804	89	94%	60%	530	297	18%
Uttar Pradesh	Ghazipur	33	1360	41	220	16%	377	45	171	20	22%	55%	140	13	4%
Uttar Pradesh	Gonda	30	1568	52	306	20%	658	87	235	31	33%	40%	353	7	1%
Uttar Pradesh	Gorakhpur	41	979	24	154	16%	276	27	99	10	10%	40%	148	12	5%
Uttar Pradesh	Hamirpur-UP	11	1494	131	151	10%	284	99	99	35	36%	42%	139	12	5%
Uttar Pradesh	Hardoi	37	3864	104	577	15%	1048	113	411	44	46%	51%	388	49	6%
Uttar Pradesh	Hathras	15	2013	138	265	13%	305	83	130	36	37%	72%	50	10	5%
Uttar Pradesh	Jalaun	16	2023	127	372	18%	476	119	251	63	66%	68%	117	16	4%
Uttar Pradesh	Jaunpur	43	4016	94	578	14%	1205	112	405	38	40%	42%	553	95	9%
Uttar Pradesh	Jhansi	19	1773	93	337	19%	436	91	236	49	52%	72%	94	34	9%
Uttar Pradesh	Jyotiba Phule Nagar	16	2069	126	184	9%	457	111	123	30	32%	34%	240	11	3%
Uttar Pradesh	Kannauj	15	1130	74	175	15%	254	67	107	28	30%	63%	62	13	7%
Uttar Pradesh	Kanpur Dehat	17	915	53	177	19%	344	79	158	36	38%	55%	131	19	6%
Uttar Pradesh	Kanpur Nagar	45	4151	92	876	21%	1191	105	487	43	45%	61%	314	135	14%
Uttar Pradesh	Kaushambi	14	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Uttar Pradesh	Kheri	35	3207	91	463	14%	858	98	340	39	41%	49%	347	40	6%
Uttar Pradesh	Kushinagar	32	2313	73	204	9%	358	45	176	22	23%	54%	150	12	4%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	
				3	2%					0	0%	7	9%	35	74%	40	85%	57	71%		
Uttar Pradesh	Ambedkar Nagar	28	37%	3	2%				91%	0	0%	7	9%	35	74%	40	85%	57	71%		
Uttar Pradesh	Auraiya	42	26%	2	1%				85%	0	0%	28	15%	91	76%	119	100%	40	49%		
Uttar Pradesh	Azamgarh	58	13%	36	5%	88%			93%	1	0%	31	6%	340	86%	393	100%	123	100%		
Uttar Pradesh	Baghpat	61	33%	13	6%	89%	87%	89%	88%	0	0%	21	12%	84	67%	125	100%	7	88%	104	69%
Uttar Pradesh	Bahraich	131	21%	28	3%	91%	87%	88%	99%	0	0%	4	1%	448	93%	483	100%	20	100%	294	92%
Uttar Pradesh	Ballia	30	23%	20	5%	91%			96%	0	0%	5	4%	95	94%	101	100%	58	88%		
Uttar Pradesh	Balrampur	27	21%	4	2%	90%			91%	0	0%	12	9%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Banda	40	27%	23	9%	84%			59%	0	0%	62	41%	74	81%	91	100%	NR	NR		
Uttar Pradesh	Barabanki	132	24%	20	3%	92%	85%	87%	97%	0	0%	18	3%	407	97%	418	100%	147	48%	280	91%
Uttar Pradesh	Bareilly	245	31%	40	3%	88%	81%	85%	95%	0	0%	47	5%	454	82%	556	100%	57	92%	429	81%
Uttar Pradesh	Basti	71	25%	33	6%	91%	81%	84%	92%	0	0%	25	8%	184	84%	218	100%	42	84%	79	83%
Uttar Pradesh	Bijnor	137	33%	27	6%	92%	85%	86%	89%	1	0%	5	1%	209	77%	341	100%	32	97%	175	90%
Uttar Pradesh	Budaun	121	19%	43	5%	94%	84%	91%	97%	0	0%	17	3%	443	88%	496	99%	83	87%	364	75%
Uttar Pradesh	Bulandshahar	116	25%	34	4%	94%	89%	90%	92%	2	0%	33	7%	329	94%	351	100%	103	100%	291	93%
Uttar Pradesh	Chandauli	12	50%	0	0%				51%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Chitrakoot	0	0%	0	0%				60%	0	0%	2	40%	3	100%	3	100%	NR	NR		
Uttar Pradesh	Deoria	43	26%	16	4%	87%			95%	0	0%	8	5%	107	87%	122	99%	4	67%		
Uttar Pradesh	Etah	121	32%	22	5%	93%	88%	90%	95%	1	0%	20	5%	203	78%	261	100%	92	80%	213	79%
Uttar Pradesh	Etawah	51	24%	10	3%	93%	83%	83%	84%	0	0%	40	16%	131	82%	159	100%	58	73%	90	76%
Uttar Pradesh	Faizabad	58	25%	12	4%	92%	84%	87%	94%	1	0%	12	5%	157	91%	172	100%	18	82%	111	88%
Uttar Pradesh	Farrukhabad	84	27%	28	6%	95%	75%	76%	91%	0	0%	33	9%	182	82%	219	99%	85	92%	79	67%
Uttar Pradesh	Fatehpur	95	33%	17	4%	88%	76%	91%	98%	1	0%	4	1%	178	89%	263	96%	192	96%	194	81%
Uttar Pradesh	Firozabad	166	63%	21	14%	100%			54%	0	0%	194	46%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Gautam Budh Nagar	63	25%	22	5%	92%	86%	87%	95%	0	0%	11	5%	173	93%	186	100%	172	92%	147	91%
Uttar Pradesh	Ghaziabad	251	24%	125	8%	93%	90%	90%	95%	0	0%	49	5%	767	95%	800	100%	506	63%	656	90%
Uttar Pradesh	Ghazipur	43	20%	19	6%	88%			96%	0	0%	21	10%	128	75%	199	90%	93	54%		
Uttar Pradesh	Gonda	63	21%	14	2%	74%			99%	0	0%	4	1%	245	82%	298	100%	10	50%		
Uttar Pradesh	Gorakhpur	14	12%	17	7%	83%			76%	1	1%	2	1%	81	82%	99	100%	54	90%		
Uttar Pradesh	Hamirpur-UP	31	24%	8	3%	92%	85%	92%	93%	1	1%	9	7%	86	87%	99	100%	5	100%	92	85%
Uttar Pradesh	Hardoi	186	31%	32	4%	89%	80%	80%	99%	0	0%	3	1%	331	81%	411	100%	214	52%	195	81%
Uttar Pradesh	Hathras	106	45%	5	3%	82%			92%	0	0%	20	8%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Jalaun	85	25%	16	4%	93%			87%	0	0%	48	13%	202	80%	251	100%	30	75%		
Uttar Pradesh	Jaunpur	132	25%	17	2%	93%	83%	86%	92%	0	0%	46	8%	NR	NR	NR	NR	NR	NR	NR	NR
Uttar Pradesh	Jhansi	58	20%	18	5%	89%	84%	84%	85%	0	0%	50	15%	225	95%	236	100%	82	94%	181	100%
Uttar Pradesh	Jyotiba Phule Nagar	59	32%	19	5%	78%			98%	0	0%	3	2%	103	84%	123	100%	30	79%		
Uttar Pradesh	Kannauj	47	31%	5	3%	87%			83%	0	0%	29	17%	93	87%	107	100%	35	88%		
Uttar Pradesh	Kanpur Dehat	34	18%	2	1%	86%			96%	0	0%	7	4%	131	83%	151	96%	83	53%		
Uttar Pradesh	Kanpur Nagar	237	33%	51	5%	86%	64%	78%	85%	0	0%	127	15%	395	81%	487	100%	92	68%	278	77%
Uttar Pradesh	Kaushambi	NR	NR	NR	NR	NR			NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Kheri	130	28%	23	3%	90%	84%	84%	91%	0	0%	43	9%	230	68%	340	100%	42	81%	209	71%
Uttar Pradesh	Kushinagar	19	10%	12	4%	92%			91%	0	0%	18	9%	163	90%	176	100%	68	91%		

Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter), and Treatment Outcomes (2004, fourth quarter)

State	District	Population (in lakh) covered by RNTCP ¹	No. of suspects examined	Suspects examined per lakh population	No of Smear positive patients diagnosed ²	% of S+ve cases among suspects	Total patients registered for treatment ³	Annualized total case detection rate	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	
Uttar Pradesh	Lalitpur	11	1257	117	173	14%	283	106	121	45	48%	63%	71	10	5%
Uttar Pradesh	Lucknow	40	8094	201	960	12%	1374	136	563	56	59%	60%	379	185	16%
Uttar Pradesh	Maharajganj	24	1074	45	118	11%	233	39	99	17	18%	46%	115	12	5%
Uttar Pradesh	Mahoba	8	641	82	94	15%	91	47	55	28	30%	90%	6	6	9%
Uttar Pradesh	Mainpuri	17	2287	131	274	12%	470	108	225	52	54%	55%	183	15	4%
Uttar Pradesh	Mathura	23	2670	118	324	12%	661	117	282	50	52%	50%	284	43	7%
Uttar Pradesh	Mau	20	1257	62	109	9%	350	69	79	16	16%	25%	231	20	6%
Uttar Pradesh	Meerut	33	5068	154	701	14%	1192	145	565	69	72%	63%	326	143	14%
Uttar Pradesh	Mirzapur	23	1696	73	316	19%	439	76	237	41	43%	64%	135	22	6%
Uttar Pradesh	Moradabad	41	5348	130	499	9%	1066	104	387	38	40%	42%	537	57	6%
Uttar Pradesh	Muzaffarnagar	39	5532	142	744	13%	1152	119	510	53	55%	63%	306	106	11%
Uttar Pradesh	Pilibhit	18	2942	163	360	12%	477	106	210	47	49%	67%	103	20	6%
Uttar Pradesh	Pratapgarh	30	1718	57	220	13%	459	61	137	18	19%	37%	229	30	8%
Uttar Pradesh	Rae Bareli	31	2396	76	474	20%	963	122	386	49	52%	46%	459	44	5%
Uttar Pradesh	Rampur	21	4387	208	514	12%	751	143	329	62	66%	63%	195	59	10%
Uttar Pradesh	Saharanpur	31	5554	178	754	14%	1103	141	482	62	65%	71%	197	143	17%
Uttar Pradesh	Sant Kabir Nagar	16	69	4	8	12%	4		3		75%	1	0	0%	
Uttar Pradesh	Sant Ravidas Nagar	15	1433	97	146	10%	318	86	106	29	30%	42%	146	22	8%
Uttar Pradesh	Shahjahanpur	28	2467	88	307	12%	556	80	207	30	31%	46%	239	35	7%
Uttar Pradesh	Shravasti	10	60	6	8	13%	3		1		100%	0	0	0%	
Uttar Pradesh	Siddharthnagar	22	1231	55	178	14%	281	50	139	25	26%	59%	98	11	4%
Uttar Pradesh	Sitapur	40	5155	130	758	15%	1381	139	517	52	55%	47%	586	69	6%
Uttar Pradesh	Sonbhadra	16	842	52	167	20%	191	48	100	25	26%	66%	51	11	7%
Uttar Pradesh	Sultanpur	35	3570	102	390	11%	570	65	306	35	37%	62%	187	27	5%
Uttar Pradesh	Unnao	30	2752	93	427	16%	1089	147	303	41	43%	34%	588	71	7%
Uttar Pradesh	Varanasi	35	3776	109	550	15%	1071	124	381	44	46%	48%	420	142	15%
Uttaranchal	Almora	7	817	121	69	8%	118	70	45	27	28%	70%	19	28	30%
Uttaranchal	Bageshwar	3	192	72	21	11%	38	57	13	19	20%	57%	10	4	15%
Uttaranchal	Chamoli	4	629	159	69	11%	132	133	49	49	52%	55%	40	13	13%
Uttaranchal	Champawat	2	575	239	41	7%	59	98	33	55	58%	73%	12	2	4%
Uttaranchal	Dehradun	14	2277	166	377	17%	566	165	177	52	54%	44%	221	66	14%
Uttaranchal	Garhwal	7	1026	137	85	8%	161	86	76	41	43%	57%	58	12	8%
Uttaranchal	Hardwar	15	1711	110	278	16%	300	77	138	36	38%	74%	49	17	8%
Uttaranchal	Nainital	8	1458	178	199	14%	269	131	108	53	56%	65%	59	46	22%
Uttaranchal	Pithoragarh	5	564	114	84	15%	94	76	53	43	45%	78%	15	5	7%
Uttaranchal	Rudraprayag	2	237	97	40	17%	58	95	25	41	43%	66%	13	7	16%
Uttaranchal	Tehri Garhwal	6	744	115	83	11%	147	91	58	36	38%	56%	45	11	10%
Uttaranchal	Udhamsingh Nagar	13	2326	176	272	12%	345	104	154	47	49%	63%	92	13	5%
Uttaranchal	Uttarkashi	3	622	197	49	8%	91	115	21	27	28%	49%	22	19	31%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	70	37%	9	4%	81%			95%	1	1%	8	5%	103	85%	121	100%	10	100%		
Uttar Pradesh	Lucknow	210	27%	68	6%	92%	90%	90%	88%	3	0%	105	12%	472	98%	484	100%	148	99%	440	99%
Uttar Pradesh	Maharajganj	7	7%	14	6%	93%			92%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Mahoba	20	27%	3	4%	79%			82%	8	9%	8	9%	50	91%	55	100%	15	56%		
Uttar Pradesh	Mainpuri	47	17%	19	4%	95%	87%	92%	96%	0	0%	12	4%	263	100%	263	100%	19	63%	180	78%
Uttar Pradesh	Mathura	46	14%	14	2%	95%	91%	91%	97%	0	0%	9	3%	282	100%	NR	NR	54	96%	166	100%
Uttar Pradesh	Mau	18	19%	12	4%	81%			100%	0	0%	0	0%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Meerut	131	19%	25	2%	93%	90%	92%	97%	0	0%	24	3%	507	90%	565	100%	61	94%	404	79%
Uttar Pradesh	Mirzapur	45	16%	19	5%	92%	88%	90%	91%	0	0%	28	9%	204	86%	237	100%	45	19%	187	92%
Uttar Pradesh	Moradabad	78	17%	34	3%	89%	84%	87%	90%	0	0%	48	10%	306	79%	387	100%	180	47%	331	85%
Uttar Pradesh	Muzaffarnagar	214	30%	32	3%	87%	82%	86%	87%	0	0%	5	1%	439	86%	510	100%	2	100%	387	89%
Uttar Pradesh	Pilibhit	125	37%	17	5%	89%			86%	0	0%	50	14%	201	96%	209	100%	63	52%		
Uttar Pradesh	Pratapgarh	63	32%	21	5%	85%	65%	76%	92%	0	0%	18	8%	157	100%	157	100%	NR	NR	50	86%
Uttar Pradesh	Rae Bareli	74	16%	25	3%	88%	73%	85%	91%	0	0%	42	9%	348	87%	400	100%	134	100%	388	84%
Uttar Pradesh	Rampur	165	33%	23	4%	91%	82%	82%	94%	0	0%	30	6%	267	81%	329	100%	90	98%	87	32%
Uttar Pradesh	Saharanpur	267	36%	42	5%	93%	86%	86%	93%	0	0%	49	7%	446	93%	482	100%	6	75%	339	95%
Uttar Pradesh	Sant Kabir Nagar	0	0%	0	0%				38%	0	0%	5	63%	3	100%	3	100%	3	100%		
Uttar Pradesh	Sant Ravidas Nagar	20	16%	7	3%	95%			85%	0	0%	22	15%	103	97%	106	100%	51	48%		
Uttar Pradesh	Shahjahanpur	62	23%	12	2%	89%	85%	90%	77%	0	0%	71	23%	NR	NR	NR	NR	NR	NR	NR	NR
Uttar Pradesh	Shravasti	0	0%	0	0%				100%	0	0%	0	0%	2	100%	2	100%	NR	NR		
Uttar Pradesh	Siddharthnagar	30	18%	0	0%	90%			96%	0	0%	7	4%	118	85%	138	99%	27	90%		
Uttar Pradesh	Sitapur	165	24%	38	3%	89%	86%	89%	91%	0	0%	70	9%	386	75%	517	100%	138	90%	345	82%
Uttar Pradesh	Sonbhadra	28	22%	1	1%	85%			79%	0	0%	35	21%	NR	NR	NR	NR	NR	NR		
Uttar Pradesh	Sultanpur	44	13%	9	2%	93%	91%	94%	90%	0	0%	40	10%	307	89%	333	97%	32	86%	325	80%
Uttar Pradesh	Unnao	122	29%	35	4%	94%	92%	92%	100%	0	0%	14	3%	281	93%	291	96%	303	100%	295	94%
Uttar Pradesh	Varanasi	110	22%	54	6%	91%	88%	90%	93%	0	0%	33	7%	NR	NR	NR	NR	NR	NR	NR	NR
Uttaranchal	Almora	26	37%	1	1%	95%	94%	94%	100%	0	0%	0	0%	39	87%	42	93%	26	93%	43	91%
Uttaranchal	Bageshwar	11	46%	0	0%	95%	89%	89%	95%	0	0%	1	5%	11	85%	12	92%	8	73%	15	88%
Uttaranchal	Chamoli	25	33%	2	2%	92%	83%	85%	93%	0	0%	5	7%	47	96%	49	100%	27	84%	27	82%
Uttaranchal	Champawat	11	25%	0	0%	93%	92%	92%	100%	0	0%	0	0%	30	91%	33	100%	20	95%	22	96%
Uttaranchal	Dehradun	70	28%	57	12%	91%	93%	93%	100%	0	0%	0	0%	168	95%	172	97%	53	85%	127	91%
Uttaranchal	Garhwal	11	13%	3	2%	95%	77%	79%	100%	0	0%	0	0%	70	92%	73	96%	46	88%	50	93%
Uttaranchal	Hardwar	88	39%	9	4%	90%	80%	80%	92%	7	3%	12	5%	86	62%	133	96%	40	82%	80	71%
Uttaranchal	Nainital	55	34%	7	3%	80%	77%	83%	99%	1	1%	0	0%	97	90%	101	94%	60	86%	70	91%
Uttaranchal	Pithoragarh	21	28%	0	0%	92%	92%	92%	90%	3	4%	5	6%	46	87%	50	94%	21	81%	60	82%
Uttaranchal	Rudraprayag	13	34%	2	4%	94%	88%	88%	97%	0	0%	1	3%	21	84%	23	92%	15	83%	19	86%
Uttaranchal	Tehri Garhwal	29	33%	0	0%	93%	93%	95%	99%	0	0%	1	1%	48	83%	58	100%	30	81%	53	93%
Uttaranchal	Udhamsingh Nagar	73	32%	5	2%	93%	88%	88%	90%	11	4%	14	5%	150	97%	154	100%	72	96%	128	99%
Uttaranchal	Uttarkashi	27	56%	3	5%	96%	87%	93%	94%	0	0%	3	6%	17	81%	20	95%	14	88%	21	81%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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
										63	84%				
West Bengal	Bankura	34	5398	158	626	12%	1064	125	539	63	84%	67%	267	126	14%
West Bengal	Barddhaman	74	9607	130	1146	12%	2179	118	917	50	66%	56%	731	130	7%
West Bengal	Birbhum	32	4883	152	567	12%	862	107	460	57	76%	67%	222	63	8%
West Bengal	Dakshin Dinajpur	16	2443	152	318	13%	565	141	332	83	110%	78%	93	58	12%
West Bengal	Darjiling	17	2866	167	379	13%	736	172	251	59	78%	59%	177	163	28%
West Bengal	Haora	46	7856	172	772	10%	1469	129	507	44	59%	56%	391	239	21%
West Bengal	Hugli	54	6812	127	796	12%	1534	114	624	46	62%	60%	411	219	17%
West Bengal	Jalpaiguri	36	5744	158	856	15%	1395	154	698	77	102%	77%	208	229	20%
West Bengal	Koch Bihar	26	4290	162	415	10%	762	115	375	57	76%	70%	164	118	18%
West Bengal	Kolkata	49	7466	153	991	13%	1353	111	528	43	58%	70%	227	264	26%
West Bengal	Maldah	35	5286	150	747	14%	1249	142	589	67	89%	61%	372	103	10%
West Bengal	Medinipur East	47	6492	138	663	10%	832	71	501	42	57%	85%	90	92	13%
West Bengal	Medinipur West	56	6571	118	855	13%	1577	113	696	50	67%	62%	429	172	13%
West Bengal	Murshidabad	63	8006	128	763	10%	1380	88	606	39	52%	62%	375	192	16%
West Bengal	Nadia	49	10374	211	784	8%	1462	119	625	51	68%	58%	448	126	11%
West Bengal	North 24 Parganas	95	12223	128	1400	11%	2360	99	1121	47	63%	73%	412	315	17%
West Bengal	Puruliya	27	3837	142	451	12%	888	131	382	56	75%	56%	299	71	9%
West Bengal	South 24 Parganas	74	10653	144	1104	10%	1861	101	962	52	70%	70%	419	206	13%
West Bengal	Uttar Dinajpur	26	3764	144	367	10%	814	125	317	49	65%	55%	263	78	12%
Grand Total		10800	1411210	131	172695	12%	305251	115	116636	44	59%	55%	93766	39168	16%

**Performance of RNTCP Case Detection (2005, fourth quarter), Smear Conversion (2005, third quarter),
and Treatment Outcomes (2004, fourth 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	Bankura	93	15%	27	3%	93%	89%	90%	96%	0	0%	25	4%	398	74%	492	91%	95	91%	318	69%
West Bengal	Bardhaman	225	20%	102	6%	91%	88%	89%	91%	0	0%	104	9%	684	75%	909	99%	NR	NR	627	86%
West Bengal	Birbhum	83	15%	17	2%	89%	86%	87%	93%	5	1%	35	7%	394	86%	441	96%	90	88%	380	86%
West Bengal	Dakshin Dinajpur	59	15%	10	2%	93%	86%	86%	90%	0	0%	33	10%	244	73%	295	89%	94	82%	206	85%
West Bengal	Darjiling	90	26%	42	7%	81%	74%	78%	89%	1	0%	39	11%	215	86%	214	85%	20	100%	106	63%
West Bengal	Haora	198	28%	120	11%	88%	85%	86%	83%	1	0%	128	17%	441	86%	498	98%	60	83%	354	80%
West Bengal	Hugli	160	20%	53	4%	92%	89%	91%	95%	0	0%	40	5%	506	81%	612	98%	106	91%	450	77%
West Bengal	Jalpaiguri	209	23%	79	7%	90%	88%	88%	96%	0	0%	34	4%	557	80%	681	98%	85	98%	519	91%
West Bengal	Koch Bihar	63	14%	16	2%	91%	86%	86%	95%	3	1%	16	4%	264	70%	288	77%	139	95%	214	86%
West Bengal	Kolkata	263	33%	83	8%	85%	84%	84%	89%	9	1%	91	10%	491	93%	527	100%	26	100%	559	99%
West Bengal	Maldah	122	17%	75	7%	86%	82%	83%	86%	1	0%	99	13%	334	57%	423	72%	196	60%	286	68%
West Bengal	Medinipur East	97	16%	16	2%	88%	79%	79%	91%	0	0%	56	9%	408	81%	488	97%	354	71%	162	78%
West Bengal	Medinipur West	139	17%	32	2%	89%	83%	88%	87%	4	0%	108	13%	516	74%	545	78%	6	75%	378	80%
West Bengal	Murshidabad	144	19%	49	4%	92%	87%	88%	93%	2	0%	49	6%	490	81%	593	98%	178	94%	509	84%
West Bengal	Nadia	146	19%	35	3%	91%	91%	91%	99%	1	0%	6	1%	507	81%	625	100%	221	74%	340	81%
West Bengal	North 24 Parganas	309	22%	101	5%	93%	88%	89%	94%	32	2%	46	3%	1046	93%	1116	100%	185	83%	924	96%
West Bengal	Puruliya	59	13%	22	3%	91%	87%	89%	95%	2	0%	21	5%	282	74%	340	89%	91	84%	291	87%
West Bengal	South 24 Parganas	187	16%	81	5%	92%	88%	90%	98%	0	0%	24	2%	827	86%	956	99%	258	86%	676	88%
West Bengal	Uttar Dinajpur	78	20%	29	4%	92%	87%	89%	94%	0	0%	20	6%	281	89%	288	91%	33	100%	220	88%
Grand Total		41200	26%	13656	5%	89%	84%	86%	91%	1315	1%	12538	8%	90193	83%	104153	94%	30463	74%	71654	80%

NR indicate states have not reported till 20th Feb 2006; Values for grey areas are not expected

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

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

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

3 Total patients registered for treatment includes new sputum smear positive cases, new smear negative cases, new extra-pulmonary cases, smear positive retreatment cases and 'Others'

4 Smear conversion rate not expected for states that began implementing RNTCP during 3rd quarter 2005

5 Cure rate and success rate are not expected for states that began implementing RNTCP after 3rd quarter 2004

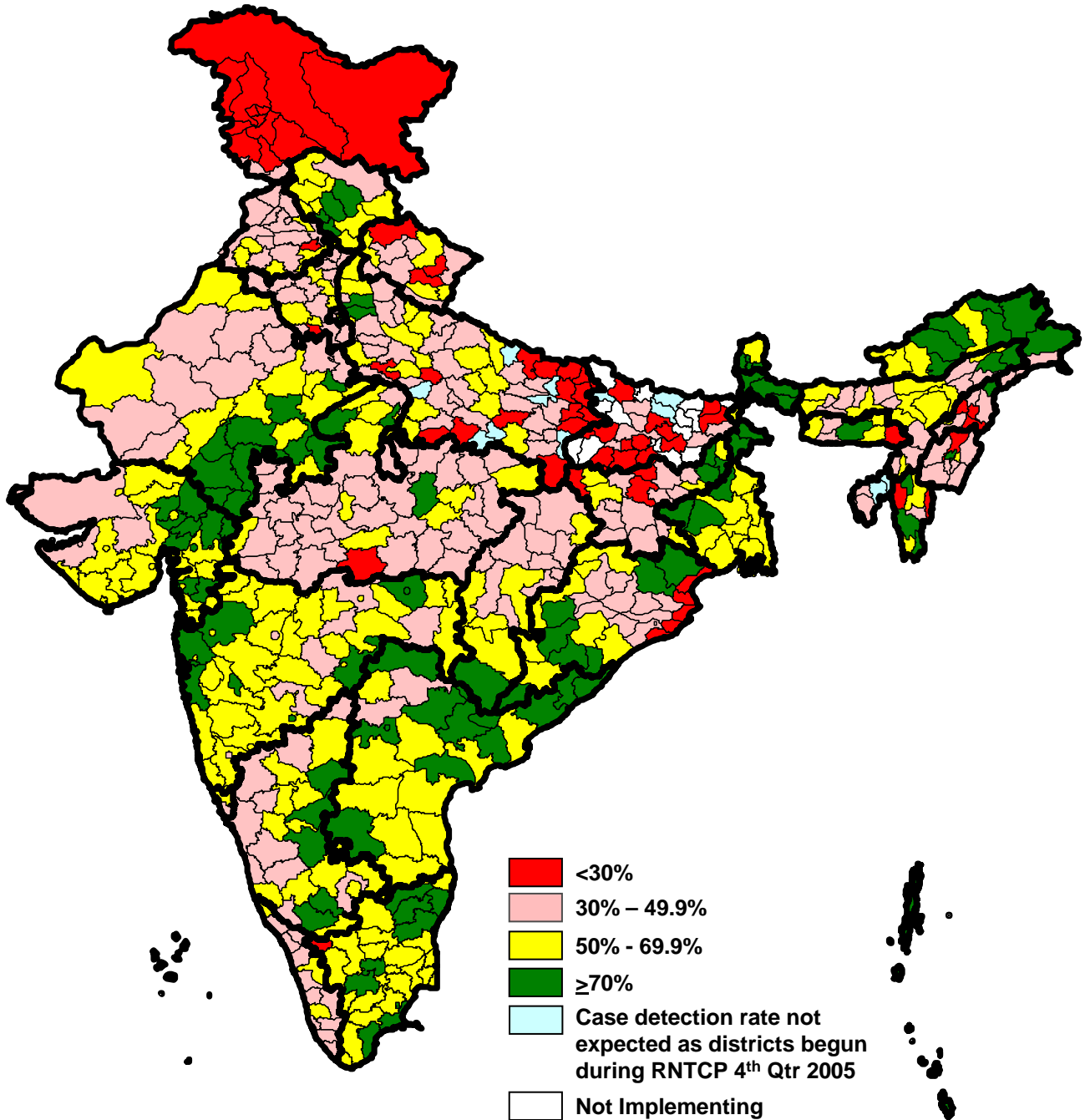
**Referral of TB Suspects from VCTC to RNTCP diagnostic units, 4th quarter 2005
(Reported by Phase-I States Implementing Joint TB-HIV Action Plan)**

	Andhra Pradesh		Karnataka		Maharashtra		Manipur		Nagaland		Tamil Nadu		Total	
Total Population (In lakhs)	798		562		1050		27		24		648		3108	
Total No. of districts	24		28		48		9		8		29		146	
Population (In lakhs) of the districts having reported in 4th quarter 2005	716		562		1018		15		6		636		2952	
No. of districts having reported in 4th quarter 2005	21		28		45		5		2		28		129	
	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*	1042	900	474	564	499	519	26	8	6	4	889	824	2936	2819
2. Out of the above persons, number diagnosed as having TB:														
a) Sputum Positive TB	136	150	79	117	65	66	3	1	1	0	73	101	357	435
b) Sputum Negative TB	135	58	52	59	31	26	4	0	3	1	60	57	285	201
c) Extra-Pulmonary TB	21	10	48	10	17	9	2	0	0	0	25	13	113	42
d) Total diagnosed TB patients	292	218	179	186	113	101	9	1	4	1	158	171	755	678
3. Out of above total diagnosed TB patients (d), number receiving DOTS	165	152	131	149	93	78	9	0	2	0	112	139	512	518

* Includes TB suspects referred during 3rd quarter 2005

New Smear Positive Case Detection Rate of India

Fourth quarter, 2005



Cure rate by district, India

Fourth quarter, 2004

