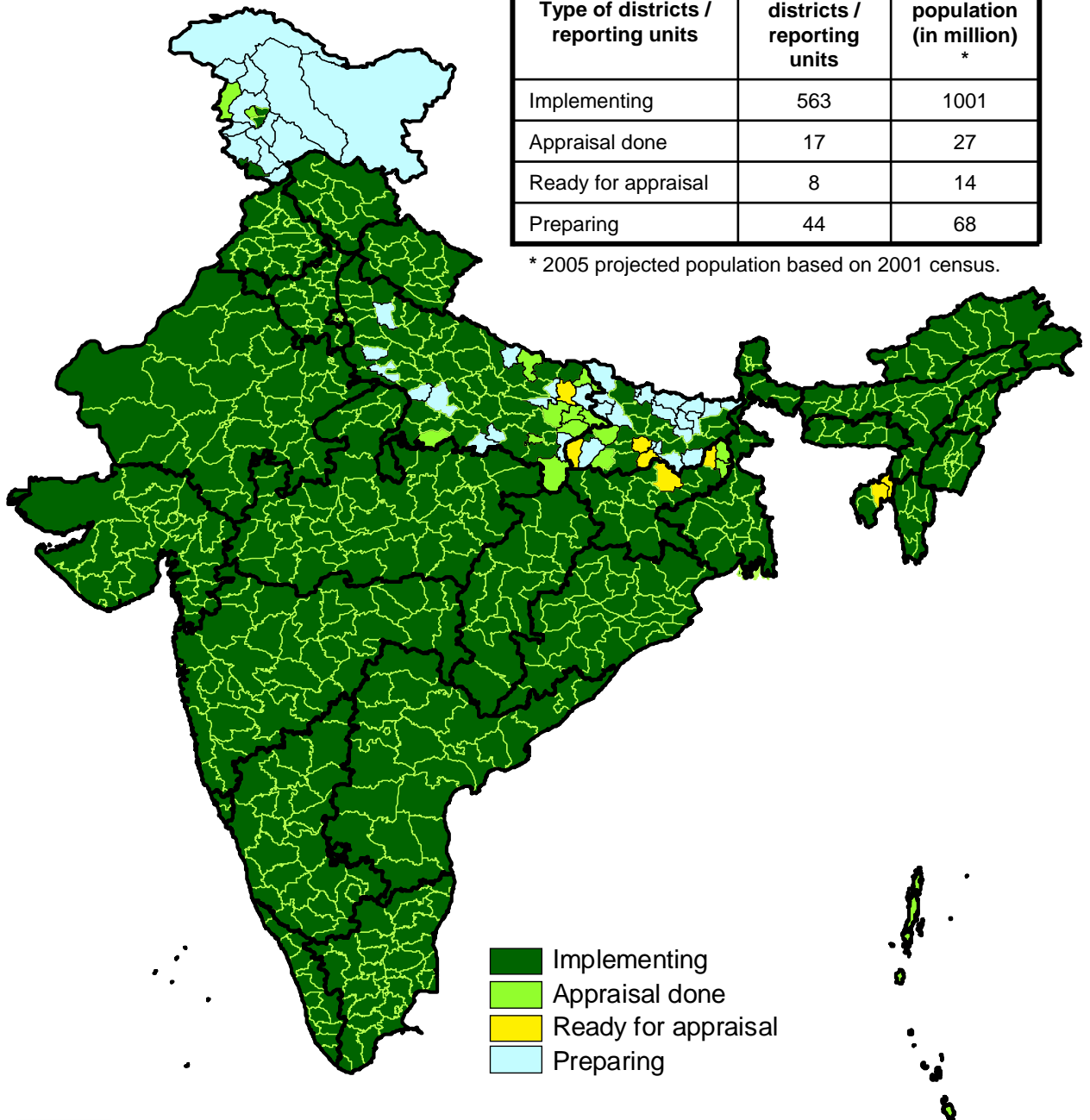


RNTCP Performance Report, India First Quarter, 2005

District-wise RNTCP Implementation status

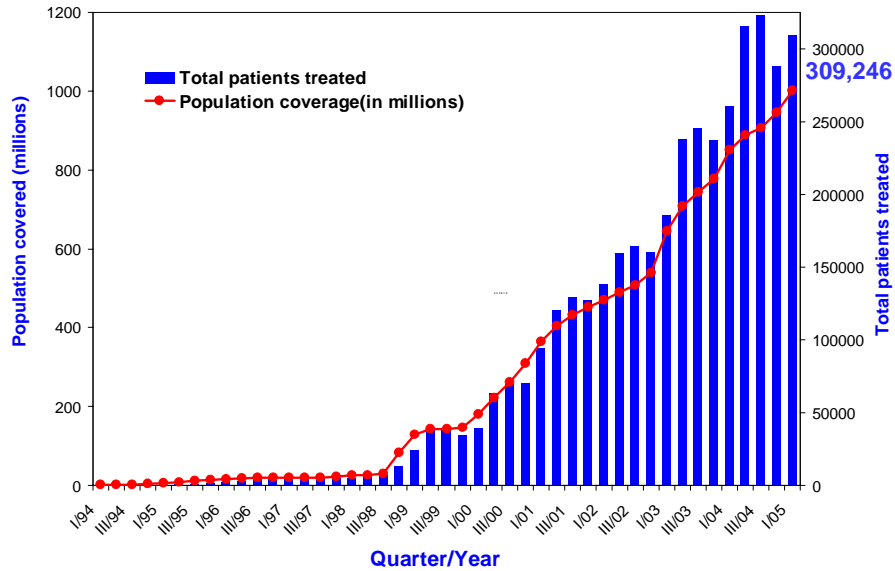
Type of districts / reporting units	No. of districts / reporting units	Projected population (in million) *
Implementing	563	1001
Appraisal done	17	27
Ready for appraisal	8	14
Preparing	44	68

* 2005 projected population based on 2001 census.

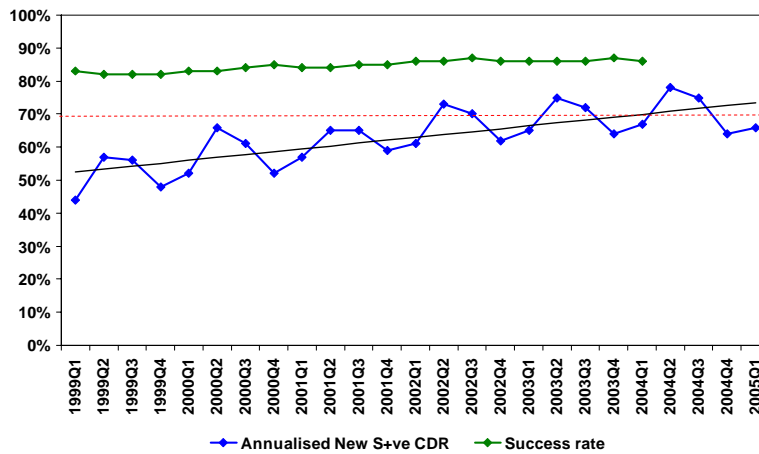


Central TB Division, Directorate General of Health Services
Ministry of Health and Family Welfare, Nirman Bhavan, New Delhi 110011
<http://www.tbcindia.org>

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



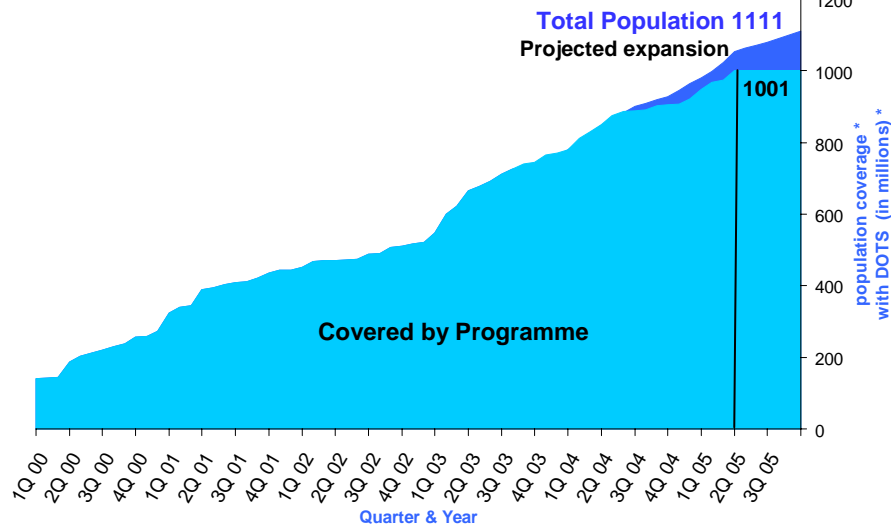
Annualized new smear-positive case detection rate and treatment success rate in DOTS areas, 1999-2004 *



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

Multiyear DOTS expansion plan for India *

31st March 2005



* Projected population based on 2001 census.

DOTS Expansion - 1 Billion coverage reached

Dear Colleagues,

We are very happy that 1 billion population in India now has access to DOTS services. We are making rapid progress and RNTCP now covers 90 % of the India's population, and entire country will be covered in 2005. In the first quarter of 2005, population coverage has increased from 947 million to **1001** million – an addition of 54 million.

Performance

The overall performance of the programme at the national level has continued to be good, and has shown an upward trend in many states and districts. The case detection rate for the 1st quarter of 2005 was 66%, with a total of 309,246 patients being placed on treatment. The success rate amongst the new smear positive PTB cases registered in the 1st quarter of 2004 was 86%. The sputum conversion rate and cure among the new sputum positives was 90% and 84% respectively.

In the first quarter, 97,828 new smear negative cases and 40,901 extra pulmonary cases were also initiated on treatment. The number of smear positive re-treatment cases in the quarter was 37,981. The extra-pulmonary TB cases accounted for 16% of all new cases in the quarter and re-treatment cases for 24% of all smear positive cases in the 1st quarter 2005

Quality Assurance of smear microscopy laboratory network

The updated RNTCP protocol for quality assurance of the smear microscopy network has been published during the quarter. Implementation of the protocol is being rolled out across the programme. During the quarter, the states of Gujarat, Kerala, Maharashtra, Rajasthan, Tamil Nadu and West Bengal implemented the protocol to varying degrees. All states will implement the protocol in the coming quarters.

Supervision and Monitoring

A supervision and monitoring strategy with specific indicators to further improve the performance of RNTCP was finalized in the last quarter 2004. The updated reporting format has now been used by the districts to report on the 1st quarter 2005 cohort.

Preparation for TB Phase II Project

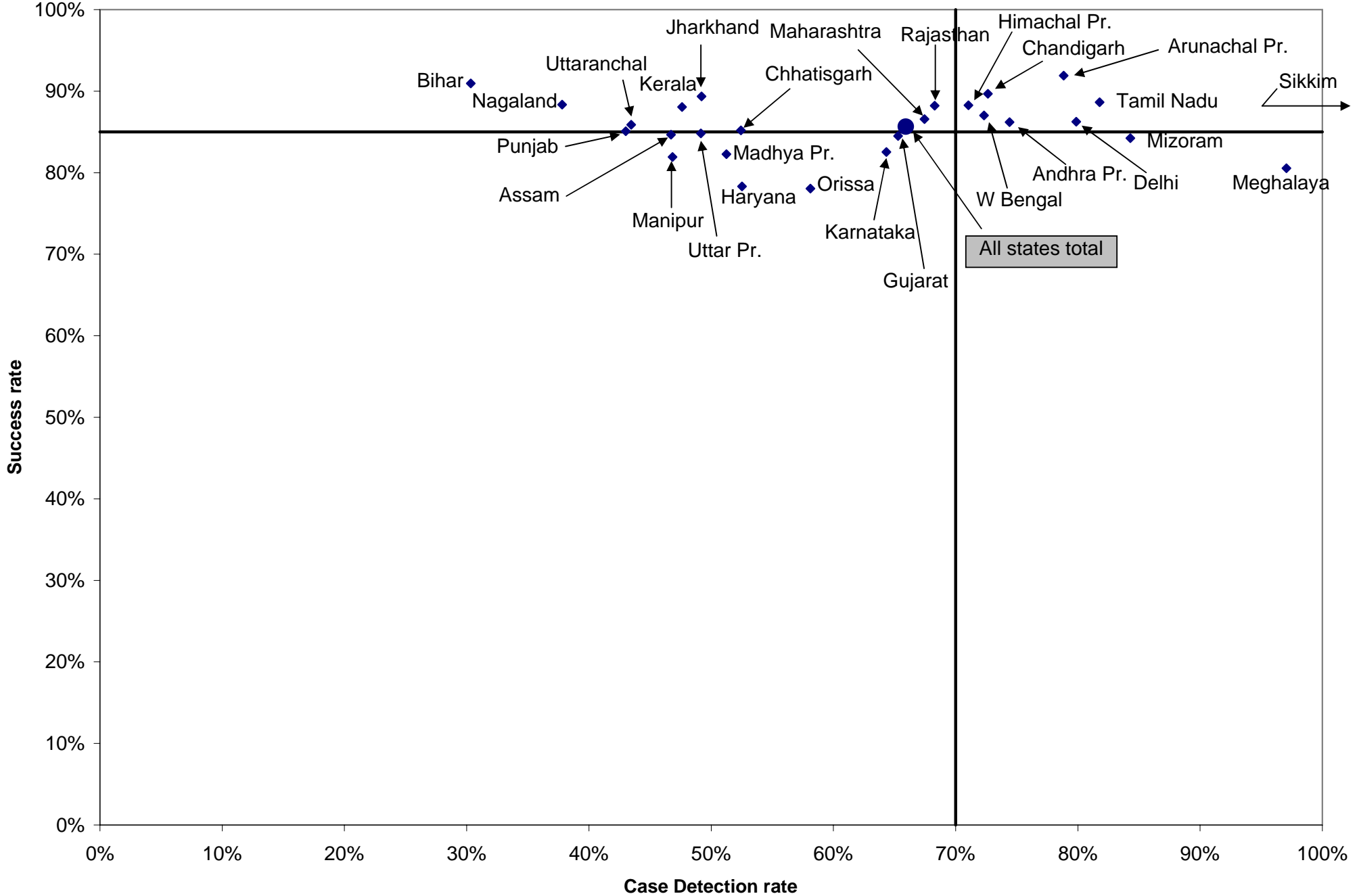
The current World Bank-assisted TB Control Project comes to an end on September 30, 2005. The current project primarily covered the expansion phase. It is foreseen that nearly half the country will be in the early years of implementation when the present project comes to an end in September 2005. These States and Districts would need both financial and technical support from the Centre for a number of years more in order to consolidate the gains achieved so far, and further streamline programme implementation. For these reasons, the Government of India has requested for continued external assistance from the World Bank, via the mechanism of a credit agreement, to support the programme. Extensive preparations have gone into the preparation of the PIP for the Phase II project. The draft PIP has been discussed in detail with the World Bank and is now being finalized.

The RNTCP is progressing well. We have reached the 1 billion mark in DOTS coverage. However there are still areas that need to be covered under DOTS, and the respective districts are at present preparing for implementation of RNTCP. Progress is however slow as a number of the districts that remain to be covered, are difficult areas, in terms of infrastructure and/or accessibility.

I am proud of our dedicated and committed teams at the district, state and national levels, and I am confident that we will achieve the target of achieving full national coverage during 2005, whilst continuing to maintain the quality of the DOTS services provided.

Dr. L. S Chauhan, DDG (TB)
Directorate General of Health Services, MOHFW

Case-detection and treatment success rates in RNTCP areas for first quarter 2005/2004



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

State	Population (in lakh) covered by RNTCP *		Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)		% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Andhra Pradesh	798	(100%)	27731	139	16132	11129	56	(74%)	51%	10902	2139	9%	3019	21%	559	2.3%
Arunachal Pradesh	12	(100%)	533	178	212	177	59	(79%)	47%	198	61	14%	75	30%	16	3.7%
Assam	285	(100%)	6703	94	3490	2500	35	(47%)	50%	2524	532	10%	692	22%	233	4.2%
Bihar	395	(43%)	4079	73	1882	1205	23	(30%)	38%	1946	256	8%	395	25%	246	7.2%
Chandigarh	10	(100%)	598	232	379	178	69	(73%)	56%	140	170	35%	70	28%	63	12.9%
Chhatisgarh	222	(100%)	5792	104	3037	2331	42	(52%)	50%	2337	542	10%	419	15%	220	4.2%
Delhi	160	(100%)	11299	282	5975	3044	76	(80%)	57%	2259	3299	38%	1452	32%	1112	12.9%
Goa	14	(100%)	450	127	305	155	44	(55%)	54%	131	82	22%	51	25%	0	0.0%
Gujarat	549	(100%)	19744	144	13348	7165	52	(65%)	61%	4663	2564	18%	3812	35%	782	5.4%
Haryana	233	(100%)	8051	138	5399	2903	50	(53%)	60%	1901	1165	20%	1596	36%	317	5.4%
Himachal Pradesh	65	(100%)	3188	197	1946	1094	68	(71%)	61%	712	700	28%	556	34%	53	2.1%
Jammu & Kashmir	38	(34%)	491	52	243	177	19	(20%)	54%	148	113	26%	40	18%	2	0.5%
Jharkhand	234	(80%)	4991	95	2515	1932	37	(49%)	48%	2120	280	6%	480	20%	161	3.7%
Karnataka	562	(100%)	17564	125	11234	6779	48	(64%)	57%	5188	2626	18%	2152	24%	788	5.4%
Kerala	330	(100%)	6427	78	3826	2947	36	(48%)	68%	1396	1428	25%	530	15%	213	3.7%
Madhya Pradesh	659	(100%)	17796	108	11190	6705	41	(51%)	51%	6321	1511	10%	2570	28%	473	3.3%
Maharashtra	1050	(100%)	37554	143	19590	14160	54	(67%)	54%	12117	5702	18%	3701	21%	2022	6.3%
Manipur	27	(100%)	1022	154	300	233	35	(47%)	40%	347	213	27%	83	26%	76	9.6%
Meghalaya	26	(100%)	1057	237	487	357	73	(97%)	58%	256	197	24%	138	28%	60	7.4%
Mizoram	10	(100%)	473	192	202	156	63	(84%)	55%	130	121	30%	47	23%	26	6.4%
Nagaland	24	(100%)	650	107	183	172	28	(38%)	44%	217	127	25%	77	31%	62	12.0%
Orissa	389	(100%)	10916	112	6651	4839	49	(58%)	61%	3076	1701	18%	817	14%	359	3.7%
Pondicherry	10	(100%)	336	128	348	132	50	(67%)	66%	69	59	23%	72	35%	7	2.7%
Punjab	261	(100%)	6745	103	4476	2701	41	(43%)	62%	1658	1132	21%	1019	27%	210	3.8%
Rajasthan	624	(100%)	24430	157	14728	8522	55	(68%)	51%	8092	2666	14%	4415	34%	802	4.2%
Sikkim	6	(100%)	403	266	202	129	85	(114%)	57%	99	100	30%	49	28%	47	14.3%
Tamil Nadu	648	(100%)	24723	153	13935	9936	61	(82%)	56%	7876	4218	19%	1750	15%	2070	9.6%
Tripura	24	(72%)	342	56	195	160	26	(35%)	64%	89	48	16%	41	20%	9	3.0%
Uttar Pradesh	1400	(77%)	36277	117	21599	14431	47	(49%)	52%	13191	3512	11%	4723	25%	1878	6.0%
Uttaranchal	91	(100%)	2369	104	1511	939	41	(43%)	57%	717	287	15%	397	30%	77	4.0%
West Bengal	857	(100%)	26512	124	16016	11616	54	(72%)	62%	7008	3350	15%	2613	18%	1099	5.0%
Grand Total	10014	(90%)	309246	129	181536	118904	49	(66%)	55%	97828	40901	16%	37981	24%	14042	5.5%

Light grey cells indicate states have not reported till 7th June 2005; Values for grey areas are not expected

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

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

§ Smear conversion rate not expected for states that began implementing RNTCP during 1st quarter 2005

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

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

State	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	%
Andhra Pradesh	91%	84%	86%	118023	148	14%	92%	105	1%	1134	8%	7629	77%	9680	94%	3473	76%	5906	65%
Arunachal Pradesh	95%	91%	92%	2106	176	10%	97%	3	1%	3	1%	22	42%	22	100%	22	63%	27	42%
Assam	86%	82%	85%	22236	78	16%	92%	15	0%	258	8%	1608	92%	1855	86%	1389	84%	1007	87%
Bihar	91%	88%	91%	12790	32	15%	82%	6	0%	176	10%	180	65%	185	69%			154	83%
Chandigarh	91%	89%	90%	3367	326	11%	84%	3	1%	42	15%	145	81%	176	99%	68	38%	129	93%
Chhattisgarh	88%	84%	85%	23248	105	13%	91%	12	0%	258	9%	1933	83%	2167	93%	323	81%	801	71%
Delhi	91%	86%	86%	35894	224	17%	74%	121	2%	26	0%								
Goa	83%			2812	198	11%	71%	5	2%	72	27%	120	77%	155	100%	25	86%		
Gujarat	91%	84%	85%	78149	142	17%	90%	249	2%	891	8%	5893	81%	7012	97%	2397	78%	4449	76%
Haryana	86%	77%	78%	34091	146	16%	91%	26	1%	362	7%	1307	88%	1867	96%	707	82%	916	92%
Himachal Pradesh	90%	87%	88%	15989	247	12%	87%	69	4%	204	12%	192	92%	229	77%	77	76%	150	91%
Jammu & Kashmir	90%			3162	83	8%	94%	13	6%	0	0%	28	100%	28	100%	28	100%		
Jharkhand	90%	88%	89%	14501	62	17%	94%	11	0%	100	4%	1372	83%	1503	86%	653	59%	640	85%
Karnataka	87%	81%	83%	99138	176	11%	87%	50	1%	1081	11%	1232	86%	2577	88%	393	40%	692	74%
Kerala	87%	87%	88%	60746	184	6%	92%	36	1%	206	6%	2297	87%	2645	97%	566	58%	1634	72%
Madhya Pradesh	86%	78%	82%	60412	92	19%	86%	150	1%	1063	10%	3385	80%	4525	90%	1599	64%	1749	70%
Maharashtra	91%	86%	87%	149051	142	13%	92%	159	1%	1153	7%	7081	84%	7597	96%	1376	46%	5839	74%
Manipur	92%	82%	82%	3588	135	8%	96%	2	1%	10	4%	257	98%	242	93%	223	85%	272	88%
Meghalaya	83%	78%	81%	3043	119	16%	96%	3	1%	0	0%	84	38%	85	36%	87	38%	66	50%
Mizoram	95%	84%	84%	1322	134	15%	98%	0	0%	2	1%	156	98%	157	99%	157	100%	119	80%
Nagaland	96%	88%	88%	2081	86	9%	99%	1	1%	3	2%	117	84%	132	94%	112	100%	54	52%
Orissa	83%	70%	78%	46149	119	14%	86%	180	3%	451	7%	892	73%	949	96%	207	48%	627	84%
Pondicherry	80%			3415	325	10%	83%	6	2%	35	14%								
Punjab	88%	82%	85%	33197	127	13%	84%	84	2%	567	14%	2198	80%	2381	85%	532	83%	979	77%
Rajasthan	92%	86%	88%	82009	131	18%	90%	166	1%	1268	9%	4294	66%	6105	81%	1690	80%	3826	74%
Sikkim	88%	88%	88%	1751	289	12%	83%	6	3%	6	3%	66	96%	69	100%	76	89%	66	88%
Tamil Nadu	93%	88%	89%	165100	255	8%	83%	168	1%	1028	8%	3076	71%	3340	72%	1490	58%	3100	78%
Tripura	89%			1599	66	12%	98%	2	1%	2	1%								
Uttar Pradesh	90%	83%	85%	143334	102	15%	89%	156	1%	2082	10%	5780	84%	6489	93%	1815	48%	2772	70%
Uttaranchal	92%	86%	86%	11166	123	14%	95%	45	3%	30	2%	778	92%	797	90%	348	85%	474	85%
West Bengal	90%	86%	87%	131723	154	12%	90%	76	0%	1368	9%	2344	65%	3394	94%	484	80%	1693	73%
Grand Total	90%	84%	86%	1365192	136	13%	89%	1928	1%	13881	8%	54466	79%	66363	90%	20317	66%	38141	74%

Values for grey areas are not expected; Light grey cells - Not reported till 7th June 2005

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

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

§ Smear conversion rate not expected for states that began implementing RNTCP during 1st quarter 2005

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

Treatment outcome of New cases for 1st quarter 2004

Implementing states	New Smear Positive *						New Smear Negative #					New Extra Pulmonary #				
	Cure	Completed	Died	Failure	Defaulted	Trans out	Completed	Died	Failure	Defaulted	Trans out	Completed	Died	Failure	Defaulted	Trans out
Andhra Pradesh	84.2%	2.0%	5.9%	2.9%	4.7%	0.2%	86.9%	5.3%	1.0%	6.7%	0.2%	90.9%	3.4%	0.1%	5.3%	0.3%
Arunachal Pradesh	91.3%	0.6%	1.2%	1.7%	4.0%	1.2%	90.4%	4.4%	1.5%	3.7%	0.0%	88.1%	1.5%	0.0%	10.4%	0.0%
Assam	81.8%	2.9%	4.1%	1.6%	7.7%	1.8%	77.9%	5.3%	0.6%	13.4%	2.8%	90.1%	2.6%	0.0%	6.0%	1.3%
Bihar	87.6%	3.4%	2.6%	0.8%	5.4%	0.2%	88.2%	2.5%	0.1%	9.3%	0.0%	93.7%	1.6%	0.0%	4.7%	0.0%
Chandigarh	89.0%	0.6%	3.2%	3.9%	1.9%	1.3%	88.8%	3.4%	3.4%	2.2%	2.2%	93.5%	2.4%	0.0%	3.2%	0.8%
Chhatisgarh	83.9%	1.3%	5.0%	2.8%	6.8%	0.2%	89.1%	3.4%	0.6%	6.8%	0.1%	96.2%	1.1%	0.0%	2.7%	0.0%
Delhi	85.9%	0.3%	3.0%	3.9%	5.7%	1.1%	91.0%	2.1%	1.0%	4.9%	1.0%	96.3%	0.4%	0.1%	2.8%	0.4%
Goa																
Gujarat	84.1%	0.4%	4.8%	3.1%	6.8%	0.9%	84.7%	4.3%	1.5%	9.2%	0.2%	89.1%	2.5%	0.1%	7.8%	0.5%
Haryana	76.8%	1.5%	5.9%	5.3%	9.7%	0.5%	83.9%	5.1%	2.4%	8.5%	0.1%	91.6%	2.0%	0.1%	6.0%	0.3%
Himachal Pradesh	87.1%	1.2%	3.5%	3.0%	5.0%	0.2%	83.2%	5.4%	2.8%	8.6%	0.0%	92.5%	2.9%	0.2%	4.4%	0.2%
Jammu & Kashmir																
Jharkhand	87.6%	1.7%	4.0%	1.2%	5.4%	0.0%	89.8%	2.5%	0.4%	7.3%	0.0%	94.8%	3.6%	0.0%	1.6%	0.0%
Karnataka	80.6%	1.9%	6.4%	2.7%	8.0%	0.3%	84.0%	5.7%	1.1%	9.0%	0.2%	89.5%	4.0%	0.5%	5.7%	0.3%
Kerala	87.0%	1.1%	4.5%	3.0%	4.2%	0.2%	88.8%	4.2%	0.4%	6.5%	0.2%	94.0%	2.3%	0.0%	3.4%	0.2%
Madhya Pradesh	78.1%	4.2%	4.5%	3.1%	9.2%	0.2%	86.4%	3.4%	1.3%	8.4%	0.1%	91.7%	2.2%	0.1%	5.5%	0.3%
Maharashtra	85.9%	0.7%	5.9%	2.4%	4.6%	0.5%	87.0%	4.1%	0.9%	7.5%	0.5%	91.0%	3.0%	0.3%	5.1%	0.5%
Manipur	81.9%	0.0%	5.4%	3.3%	9.0%	0.3%	85.7%	3.1%	0.3%	10.6%	0.3%	86.9%	2.9%	1.1%	8.6%	0.6%
Meghalaya	77.8%	2.8%	5.6%	5.6%	8.0%	0.3%	85.1%	5.3%	1.1%	8.0%	0.5%	92.4%	3.5%	0.0%	3.5%	0.6%
Mizoram	84.2%	0.0%	4.1%	4.8%	6.8%	0.0%	80.5%	8.1%	0.0%	10.7%	0.7%	90.5%	4.8%	1.0%	2.9%	1.0%
Nagaland	87.9%	0.5%	2.4%	3.9%	5.3%	0.0%	90.1%	2.2%	1.1%	5.5%	1.1%	93.7%	3.6%	0.0%	2.7%	0.0%
Orissa	69.7%	8.4%	5.3%	1.4%	8.2%	1.4%	86.2%	5.2%	0.7%	7.9%	0.0%	89.4%	2.9%	0.6%	6.9%	0.1%
Pondicherry																
Punjab	81.8%	3.3%	4.6%	2.6%	7.0%	0.8%	89.7%	3.1%	1.7%	5.3%	0.2%	96.0%	1.3%	0.0%	2.6%	0.1%
Rajasthan	86.5%	1.7%	3.4%	2.1%	6.0%	0.3%	88.2%	3.2%	1.0%	7.5%	0.1%	90.9%	2.5%	0.2%	6.4%	0.0%
Sikkim	88.5%	0.0%	3.8%	4.6%	2.3%	0.8%	94.6%	1.4%	1.4%	1.4%	0.0%	93.5%	2.6%	0.0%	2.6%	1.3%
Tamil Nadu	88.5%	0.2%	4.9%	2.3%	3.9%	0.2%	91.8%	3.7%	0.5%	3.8%	0.3%	94.8%	2.2%	0.0%	2.9%	0.2%
Tripura																
Uttar Pradesh	83.1%	1.8%	4.4%	1.7%	9.0%	0.0%	87.2%	2.9%	1.1%	8.7%	0.1%	93.8%	0.7%	0.0%	5.4%	0.1%
Uttaranchal	85.6%	0.2%	4.7%	2.1%	7.1%	0.2%	90.1%	3.9%	1.1%	4.9%	0.0%	93.5%	0.0%	0.9%	5.6%	0.0%
West Bengal	86.3%	0.7%	4.2%	2.4%	6.0%	0.3%	86.3%	4.4%	1.0%	8.2%	0.2%	93.2%	2.5%	0.3%	4.3%	0.1%
Grand Total	84.0%	1.7%	4.8%	2.6%	6.3%	0.4%	87.3%	4.0%	1.0%	7.4%	0.2%	92.4%	2.3%	0.2%	4.8%	0.3%

307(0.3%) New Smear Positive patients were not evaluated

23(0.1%) New Smear Negative patients were not evaluated

* - Treatment success for New Smear Positive is cured and treatment completed.

- Treatment success for New Smear Negative and New Extra Pulmonary are treatment completed.

**Outcome of Smear Positive Retreatment cases for India,
1st quarter 2004 (excluding "Others")**

Type of retreatment case	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Relapse	70.0%	74.1%	7.2%	5.3%	12.4%	0.5%	13149
Failure	54.5%	59.8%	9.8%	13.2%	16.3%	0.7%	3398
Treatment after default	62.5%	68.2%	8.0%	4.3%	18.5%	0.7%	14198
Total	64.8%	69.8%	7.9%	5.7%	15.7%	0.6%	30745

**State-wise outcome of Smear Positive Retreatment cases
for 1st quarter 2004, (excluding "Others")**

Implementing states	Cured	Success	Died	Failure	Defaulted	Transferred out	No. registered
Andhra Pradesh	63.1%	70.6%	10.5%	6.5%	12.1%	0.3%	2431
Arunachal Pradesh	72.7%	74.2%	3.0%	7.6%	9.1%	6.1%	66
Assam	58.4%	63.0%	8.3%	5.5%	19.6%	3.7%	327
Bihar	76.5%	83.3%	7.8%	2.5%	5.4%	0.0%	204
Chandigarh	85.0%	85.0%	1.7%	5.0%	5.0%	3.3%	60
Chhatisgarh	70.5%	73.3%	10.0%	4.3%	12.5%	0.0%	281
Delhi	71.3%	72.1%	6.5%	6.7%	13.3%	1.5%	1410
Goa							
Gujarat	57.5%	62.0%	7.9%	6.6%	22.8%	0.7%	3193
Haryana	58.9%	64.6%	8.0%	9.3%	17.6%	0.5%	1115
Himachal Pradesh	75.3%	79.4%	6.1%	6.7%	7.3%	0.4%	506
Jammu & Kashmir							
Jharkhand	83.6%	86.5%	5.1%	1.1%	7.7%	0.0%	274
Karnataka	56.4%	62.0%	9.5%	4.6%	22.5%	1.0%	1746
Kerala	64.1%	70.6%	6.0%	6.4%	16.2%	0.6%	513
Madhya Pradesh	62.7%	70.4%	7.9%	6.6%	14.3%	0.5%	1457
Maharashtra	62.2%	66.2%	9.8%	6.1%	17.1%	0.9%	3644
Manipur	65.5%	66.7%	9.2%	8.0%	16.1%	0.0%	87
Meghalaya	60.7%	62.6%	7.5%	11.2%	18.7%	0.0%	107
Mizoram	66.7%	73.3%	6.7%	6.7%	11.1%	0.0%	45
Nagaland	72.7%	74.2%	1.5%	13.6%	9.1%	1.5%	66
Orissa	52.9%	64.0%	5.6%	3.7%	17.3%	1.6%	695
Pondicherry							
Punjab	59.6%	72.2%	9.2%	5.6%	12.1%	0.9%	554
Rajasthan	71.8%	78.0%	6.0%	3.7%	12.1%	0.1%	4482
Sikkim	60.0%	60.0%	8.9%	26.7%	4.4%	0.0%	45
Tamil Nadu	67.0%	68.8%	7.6%	5.9%	16.4%	1.3%	1913
Tripura							
Uttar Pradesh	66.8%	71.3%	8.0%	4.7%	14.9%	0.0%	3075
Uttaranchal	65.1%	65.1%	9.6%	12.0%	13.3%	0.0%	249
West Bengal	68.1%	71.7%	6.3%	5.9%	15.5%	0.3%	2200
Grand Total	64.8%	69.8%	7.9%	5.7%	15.7%	0.6%	30745

Note:- 111(0.4%) of the total Retreatment Smear Positive cases excluding 'Others' were not evaluated.

Programme infrastructure, Staffing and Drugs for 1st 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 MCs'	NGO *	PP *	Medical College	DTO	2nd MO	MO-TC	STS	STLS	LT
Andhra Pradesh	24	24	164	861	26	5	24	17	19	156	148	167	865
Arunachal Pradesh	6	6	13	32	1	0	0	3	2	12	13	11	26
Assam	23	23	62	315	53	80	3	16	9	58	61	63	309
Bihar	38	13	62	271	2	71	5	9	8	57	60	48	121
Chandigarh	1	1	2	13	11	172	2	1	0	2	2	4	10
Chhatisgarh	16	16	62	286	14	145	1	16	2	57	57	61	271
Delhi	21	21	33	164	87	148	5	19	27	31	38	38	125
Goa	2	2	3	18	1	0	1	2	0	3	4	3	23
Gujarat	27	27	123	622	238	1953	11	21	23	117	119	121	587
Haryana	19	19	46	203	18	75	3	15	10	41	44	46	219
Himachal Pradesh	12	12	39	163	12	23	2	12	6	36	37	36	158
Jammu & Kashmir	14	3	11	42	0	4	3	3	3	8	8	8	32
Jharkhand	22	17	40	211	33	6	3	14	8	36	40	38	188
Karnataka	28	28	116	607	16	390	30	25	8	109	111	115	596
Kerala	14	14	67	553	38	216	13	13	13	60	65	67	418
Madhya Pradesh	45	45	136	718	11	25	7	39	8	142	135	136	637
Maharashtra	48	48	264	1095	54	1019	45	32	45	199	203	203	1103
Manipur	9	9	11	45	56	4	1	9	2	2	9	13	41
Meghalaya	7	7	16	44	7	7	0	2	4	7	9	9	50
Mizoram	8	8	9	27	0	0	0	8	2	5	9	9	27
Nagaland	8	8	8	28	0	0	0	7	2	8	8	8	27
Orissa	31	31	70	523	2	2	3	29	12	59	83	70	515
Pondicherry	1	1	4	11	1	4	5	1	0	4	4	4	11
Punjab	17	17	50	278	54	143	6	17	1	48	45	45	254
Rajasthan	32	32	143	702	68	122	8	32	19	135	134	137	698
Sikkim	4	4	5	17	4	14	1	4	0	5	5	5	21
Tamil Nadu	29	29	138	729	85	473	21	16	24	116	133	142	646
Tripura	4	2	5	33	0	0	0	2	1	4	5	5	22
Uttar Pradesh	70	50	250	1026	47	69	11	34	57	230	240	240	853
Uttaranchal	13	13	30	121	0	5	2	13	13	29	30	0	74
West Bengal	19	19	168	822	65	223	10	16	13	175	174	168	903
Grand Total	612	549	2150	10580	921	5251	224	447	341	1951	2033	2020	9830

* - Number of NGO's and PP's exclude all unsigned involvement

2 districts of Bihar (Begusarai & Buxar) and 2 districts of Jharkhand (Bokaro & Kodarma) started implementation during end of March 2005. So not included in the district wise details for performance evaluation

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Andhra Pradesh	Adilabad	26	642	98	564	349	53 (71%)	66%	183	21	4%	89	20%	7	1%
Andhra Pradesh	Anantapur	38	1396	146	870	574	60 (80%)	54%	484	120	10%	177	24%	18	2%
Andhra Pradesh	Bhadrachalam	8	530	258	377	230	112 (149%)	54%	194	20	5%	80	26%	1	0%
Andhra Pradesh	Chittoor	39	1132	115	669	463	47 (63%)	55%	386	147	15%	121	21%	26	3%
Andhra Pradesh	Cuddapah	27	1071	158	544	382	56 (75%)	45%	460	69	8%	119	24%	5	1%
Andhra Pradesh	East Godavari	51	1939	151	983	651	51 (68%)	44%	816	254	15%	174	21%	106	6%
Andhra Pradesh	Guntur	46	1860	160	1071	701	60 (81%)	45%	841	92	6%	169	19%	15	1%
Andhra Pradesh	Hyderabad	39	1470	151	1151	590	61 (81%)	58%	422	322	24%	112	16%	54	4%
Andhra Pradesh	Karimnagar	37	655	72	425	282	31 (41%)	55%	228	24	4%	120	30%	5	1%
Andhra Pradesh	Khammam	19	825	175	622	390	83 (111%)	57%	297	31	4%	104	21%	8	1%
Andhra Pradesh	Krishna	44	1493	134	812	610	55 (73%)	52%	566	78	6%	176	22%	40	3%
Andhra Pradesh	Kurnool	37	1652	179	649	572	62 (82%)	40%	854	70	5%	138	19%	110	7%
Andhra Pradesh	Mahbubnagar	37	1007	109	524	426	46 (62%)	49%	440	33	4%	106	20%	20	2%
Andhra Pradesh	Medak	28	807	115	441	325	46 (62%)	52%	304	74	11%	95	23%	7	1%
Andhra Pradesh	Nalgonda	34	1285	151	806	574	67 (90%)	59%	407	40	4%	255	31%	5	0%
Andhra Pradesh	Nellore	28	823	118	567	352	50 (67%)	57%	270	49	7%	123	26%	2	0%
Andhra Pradesh	Nizamabad	25	705	114	434	305	49 (66%)	49%	321	35	5%	44	13%	5	1%
Andhra Pradesh	Prakasam	32	1182	147	424	424	53 (70%)	41%	604	41	4%	92	18%	2	0%
Andhra Pradesh	Rangareddi	37	1074	116	1002	454	49 (66%)	56%	356	98	11%	147	24%	22	2%
Andhra Pradesh	Srikakulam	27	972	146	428	373	56 (75%)	46%	441	92	10%	64	15%	12	1%
Andhra Pradesh	Visakhapatnam	40	1384	139	642	565	57 (75%)	51%	536	166	13%	91	14%	15	1%
Andhra Pradesh	Vizianagaram	24	1052	178	617	464	78 (105%)	57%	353	112	12%	115	20%	12	1%
Andhra Pradesh	Warangal	34	1100	129	620	429	50 (67%)	47%	477	45	5%	143	25%	6	1%
Andhra Pradesh	West Godavari	40	1675	168	890	644	64 (86%)	49%	662	106	8%	165	20%	56	4%
Arunachal Pradesh	Along DTC	1	31	109	14	14	49 (66%)	67%	7	4	16%	2	13%	0	0%
Arunachal Pradesh	Bomdila DTC	2	67	147	36	22	48 (64%)	59%	15	11	23%	14	39%	0	0%
Arunachal Pradesh	Deomali DTC	2	84	136	38	22	36 (47%)	43%	29	13	20%	11	33%	5	8%
Arunachal Pradesh	Pasighat DTC	1	94	284	31	31	94 (125%)	41%	45	6	7%	12	28%	6	7%
Arunachal Pradesh	Tezu DTC	2	77	140	46	46	83 (111%)	77%	14	7	10%	9	16%	1	1%
Arunachal Pradesh	Ziro DTC	3	180	239	47	42	56 (74%)	32%	88	20	13%	27	39%	4	3%
Assam	Barpeta	18	335	76	131	108	25 (33%)	44%	138	24	9%	33	23%	12	4%
Assam	Bongaigaon	10	214	88	94	62	26 (34%)	40%	94	7	4%	28	31%	6	4%
Assam	Cachar	15	227	59	143	68	18 (23%)	40%	101	10	6%	22	24%	4	2%
Assam	Darrang	16	364	90	175	144	36 (48%)	51%	138	19	6%	39	21%	6	2%
Assam	Dhemaji	6	129	85	78	68	45 (59%)	61%	43	3	3%	7	9%	4	4%
Assam	Dhubri	18	519	119	207	160	37 (49%)	39%	247	26	6%	44	22%	6	1%
Assam	Dibrugarh	13	415	132	203	159	51 (68%)	59%	109	103	28%	32	17%	57	15%
Assam	Goalpara	9	171	78	104	83	38 (50%)	64%	46	10	7%	17	17%	3	2%
Assam	Golaghat	10	178	70	57	42	17 (22%)	33%	86	28	18%	18	30%	12	8%
Assam	Hailakandi	6	131	90	47	35	24 (32%)	35%	66	2	2%	7	17%	2	2%
Assam	Jorhat	11	240	89	145	94	35 (46%)	56%	73	22	12%	48	34%	11	6%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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 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
Andhra Pradesh	Adilabad	88%	62%	72%	2622	100	22%	66%	3 1%	173 33%	216 62%	243 70%	15 43%	143 43%
Andhra Pradesh	Anantapur	91%	84%	84%	6740	176	13%	85%	0 0%	124 15%	439 76%	558 98%		314 57%
Andhra Pradesh	Bhadrachalam	89%	81%	86%	2856	348	13%	98%	1 0%	6 2%	179 78%	209 91%	45 75%	130 61%
Andhra Pradesh	Chittoor	92%	85%	86%	6418	163	10%	86%	0 0%	83 14%	37 38%	346 74%	334 72%	196 70%
Andhra Pradesh	Cuddapah	88%	80%	84%	3880	143	14%	96%	0 0%	21 4%	306 80%	380 99%	200 100%	307 68%
Andhra Pradesh	East Godavari	95%	87%	87%	8649	169	11%	94%	3 0%	52 5%	408 69%	587 99%	51 91%	315 68%
Andhra Pradesh	Guntur	92%	87%	88%	9486	204	11%	80%	4 0%	175 19%	520 69%	722 96%	699 95%	514 70%
Andhra Pradesh	Hyderabad	94%	91%	92%	6606	170	17%	100%	0 0%	0 0%	573 99%	590 99%	406 69%	452 81%
Andhra Pradesh	Karimnagar	89%	66%	74%	2396	65	18%	92%	33 8%	0 0%	188 67%	282 100%	12 50%	58 41%
Andhra Pradesh	Khammam	88%	83%	88%	3381	180	18%	85%	1 0%	82 15%	211 54%	360 92%	32 91%	211 68%
Andhra Pradesh	Krishna	93%	85%	85%	5009	113	16%	98%	4 1%	14 2%	418 68%	572 92%	180 90%	212 47%
Andhra Pradesh	Kurnool	94%	88%	89%	4195	113	15%	93%	3 0%	39 6%	450 79%	566 99%	60 73%	128 23%
Andhra Pradesh	Mahbubnagar	91%	82%	82%	3901	106	13%	90%	8 2%	45 9%	315 73%	378 88%	15 50%	207 52%
Andhra Pradesh	Medak	96%	90%	93%	3118	111	14%	98%	4 1%	5 1%	231 71%	241 74%	95 49%	159 53%
Andhra Pradesh	Nalgonda	79%	75%	79%	6646	195	12%	79%	5 1%	142 21%	368 64%	563 98%	23 55%	395 76%
Andhra Pradesh	Nellore	93%	86%	86%	3554	127	16%	98%	0 0%	13 2%	292 83%	352 100%	33 42%	219 65%
Andhra Pradesh	Nizamabad	94%	89%	90%	3140	127	14%	86%	15 4%	43 11%	266 88%	305 100%	138 45%	267 76%
Andhra Pradesh	Prakasam	86%	83%	86%	3924	122	11%	100%	0 0%	0 0%				
Andhra Pradesh	Rangareddi	90%	86%	87%	6350	172	16%	92%	3 0%	58 8%	416 92%	440 97%	240 100%	274 77%
Andhra Pradesh	Srikakulam	90%	86%	92%	3733	140	11%	96%	11 3%	0 0%	269 72%	329 88%	32 100%	241 65%
Andhra Pradesh	Visakhapatnam	94%	90%	93%	4967	124	13%	99%	2 0%	6 1%	565 100%	565 100%	82 100%	573 100%
Andhra Pradesh	Vizianagaram	92%	88%	89%	5904	250	10%	96%	0 0%	24 4%	386 83%	451 97%	296 64%	187 56%
Andhra Pradesh	Warangal	85%	77%	79%	3112	91	20%	100%	0 0%	0 0%				
Andhra Pradesh	West Godavari	94%	90%	90%	7436	186	12%	96%	5 1%	29 3%	576 89%	641 100%	485 75%	404 81%
Arunachal Pradesh	Along DTC	100%	91%	91%	114	100	12%	100%	0 0%	0 0%				
Arunachal Pradesh	Bomdila DTC	92%	97%	97%	356	195	10%	100%	0 0%	0 0%	22 100%	22 100%	22 100%	27 90%
Arunachal Pradesh	Deomali DTC	87%	63%	68%	255	103	15%	89%	1 3%	3 8%				
Arunachal Pradesh	Pasighat DTC	100%	100%	100%	324	245	10%	100%	0 0%	0 0%	0 0%			
Arunachal Pradesh	Tezu DTC	94%	93%	93%	334	151	14%	100%	0 0%	0 0%				
Arunachal Pradesh	Ziro DTC	97%	89%	89%	723	240	7%	95%	2 5%	0 0%				
Assam	Barpeta	90%	82%	90%	1042	59	13%	99%	1 1%	0 0%	100 93%	108 100%	108 100%	106 89%
Assam	Bongaigaon	89%			683	70	14%	87%	0 0%	12 13%				
Assam	Cachar	88%	65%	76%	984	64	15%	62%	0 0%	52 38%	54 79%	68 100%	62 91%	57 79%
Assam	Darrang	89%			1277	79	14%	98%	0 0%	4 2%	132 92%	138 96%	132 92%	
Assam	Dhemaji	74%			258	42	30%	95%	0 0%	4 5%		16 100%	14 88%	
Assam	Dhubri	82%			1225	70	17%	98%	0 0%	4 2%	137 86%	160 93%	21 95%	
Assam	Dibrugarh	89%	91%	91%	1592	127	13%	90%	8 4%	12 6%	159 100%	159 100%	63 100%	138 92%
Assam	Goalpara	86%			508	58	20%	97%	0 0%	3 3%	83 100%	83 100%	10 100%	50 100%
Assam	Golaghat	86%			417	41	14%	98%	0 0%	1 2%	40 95%	42 42%	42 42%	51 59%
Assam	Hailakandi	85%			482	83	10%	94%	0 0%	0 0%				
Assam	Jorhat	88%	82%	85%	946	87	15%	96%	0 0%	5 4%	94 100%	94 100%	94 100%	77 83%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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
Assam	Kamrup	27	672	100	453	230	34 (46%)	53%	200	65	13%	105	31%	16 3%
Assam	Karbi Anglong	9	332	153	150	106	49 (65%)	42%	145	19	7%	26	20%	15 6%
Assam	Karimganj	11	191	71	86	67	25 (33%)	51%	64	14	10%	12	15%	0 0%
Assam	Kokrajhar	10	341	137	131	120	48 (64%)	37%	204	4	1%	11	8%	17 5%
Assam	Lakhimpur	10	253	106	146	107	45 (60%)	54%	90	14	7%	26	20%	5 2%
Assam	Marigaon	8	215	103	108	90	43 (58%)	60%	61	7	4%	31	26%	2 1%
Assam	Nagaon	25	402	65	234	167	27 (36%)	48%	179	13	4%	36	18%	6 2%
Assam	Nalbari	12	270	89	185	150	49 (66%)	71%	60	14	6%	29	16%	5 2%
Assam	North Cachar Hills	2	43	86	21	16	32 (43%)	48%	17	2	6%	7	30%	0 0%
Assam	Sibsagar	11	173	61	99	66	23 (31%)	65%	35	37	27%	26	28%	14 10%
Assam	Sonitpur	18	618	137	310	233	52 (69%)	48%	257	51	9%	56	19%	8 1%
Assam	Tinsukia	12	270	88	183	125	41 (54%)	64%	71	38	16%	32	20%	22 9%
Bihar	Begusarai	26												
Bihar	Bhagalpur	27	221		99	44		29%	108	14	8%	25	36%	4 2%
Bihar	Buxar	16												
Bihar	Gaya	38	290		166	45		30%	105	3	2%	85	65%	2 1%
Bihar	Jehanabad	17	65		39	22		35%	41	1	2%	0	0%	1 2%
Bihar	Katihar	26	295	45	227	163	25 (33%)	68%	78	10	4%	38	19%	30 12%
Bihar	Munger	13	242	77	81	52	17 (22%)	29%	130	26	13%	11	17%	16 8%
Bihar	Muzaffarpur	41	782	76	287	233	23 (30%)	35%	438	30	4%	53	19%	3 0%
Bihar	Patna	52	1327	102	650	461	35 (47%)	43%	612	102	9%	91	16%	154 13%
Bihar	Purba Champaran	43	2		2	1		100%	0	0	0%	1	50%	0 0%
Bihar	Purnia	28	108	15	77	37	5 (7%)	43%	49	4	4%	17	31%	5 6%
Bihar	Samastipur	38	45		48	10		37%	17	3	10%	14	58%	1 3%
Bihar	Vaishali	30	702	94	206	137	18 (24%)	27%	368	63	11%	60	30%	30 5%
Chandigarh	Chandigarh	10	598	232	379	178	69 (73%)	56%	140	170	35%	70	28%	63 13%
Chhatisgarh	Bastar	14	403	116	203	159	46 (57%)	52%	149	45	13%	28	15%	13 4%
Chhatisgarh	Bilaspur-CG	21	535	100	328	240	45 (56%)	60%	161	65	14%	65	21%	20 4%
Chhatisgarh	Dantewada	8	210	109	161	134	70 (87%)	74%	47	4	2%	25	16%	5 3%
Chhatisgarh	Dhamtari	8	161	86	123	70	37 (47%)	63%	41	18	14%	32	31%	2 2%
Chhatisgarh	Durg	30	836	112	376	297	40 (50%)	44%	371	112	14%	48	14%	25 3%
Chhatisgarh	Janjgir	14	344	98	125	117	33 (42%)	37%	198	20	6%	6	5%	3 1%
Chhatisgarh	Jashpur	8	176	89	91	76	38 (48%)	49%	78	12	7%	5	6%	0 0%
Chhatisgarh	Kanker	7	242	139	152	129	74 (93%)	65%	69	19	9%	20	13%	3 1%
Chhatisgarh	Kawardha	6	137	88	57	36	23 (29%)	34%	69	7	6%	17	32%	6 5%
Chhatisgarh	Korba	11	243	90	202	143	53 (66%)	71%	58	30	13%	12	8%	9 4%
Chhatisgarh	Koriya	6	192	123	107	82	52 (66%)	53%	73	15	9%	13	14%	0 0%
Chhatisgarh	Mahasamund	9	210	91	100	89	39 (48%)	49%	93	15	8%	8	8%	8 4%
Chhatisgarh	Raigarh-CG	14	459	136	252	173	51 (64%)	46%	207	3	1%	42	20%	38 10%
Chhatisgarh	Raipur	32	755	94	393	291	36 (45%)	47%	331	71	10%	51	15%	29 4%
Chhatisgarh	Rajnandgaon	14	449	131	210	158	46 (58%)	51%	151	84	21%	36	19%	54 14%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	Kamrup	80%	78%	78%	3260	121	14%	85%	1	0%	57	15%	55	79%	196	85%	163	71%	202	88%
Assam	Karbi Anglong	74%			827	95	18%	92%	0	0%	8	6%								
Assam	Karimganj	78%			661	61	13%	90%	0	0%	9	10%								
Assam	Kokrajhar	94%			940	94	14%	100%	0	0%	0	0%								
Assam	Lakhimpur	89%	86%	86%	773	81	19%	93%	0	0%	10	7%								
Assam	Marigaon	91%			756	91	14%	100%	0	0%	0	0%	96	89%	108	100%	42	39%		
Assam	Nagaon	87%			1646	66	14%	90%	1	0%	23	10%	144	77%	168	90%	154	91%		
Assam	Nalbari	89%			842	69	22%	95%	0	0%	9	5%								
Assam	North Cachar Hills	81%	88%	92%	165	83	13%	100%	0	0%	0	0%	7	64%	21	13%	20	95%	22	88%
Assam	Sibsagar	93%			427	38	23%	91%	0	0%	9	9%	66	100%	53	65%	23	35%		
Assam	Sonitpur	88%	85%	86%	1505	84	21%	94%	4	1%	15	5%	283	100%	283	100%	283	100%	146	85%
Assam	Tinsukia	81%			1020	83	18%	88%	0	0%	21	12%	158	100%	158	100%	158	100%	158	100%
Bihar	Begusarai																			
Bihar	Bhagalpur				685		14%	71%	0	0%	0	0%								
Bihar	Buxar																			
Bihar	Gaya				926		18%	78%	0	0%	38	23%	31	69%	43	96%				
Bihar	Jehanabad				199		20%	56%	0	0%	17	44%	22	100%	22	100%				
Bihar	Katihar	86%			1304	49	17%	83%	0	0%	37	17%	86	54%	83	54%			154	83%
Bihar	Munger	70%			646	51	13%	78%	0	0%	18	22%								
Bihar	Muzaffarpur	92%	87%	92%	1907	46	15%	100%	0	0%	0	0%								
Bihar	Patna	93%	87%	90%	4420	85	15%	82%	6	1%	28	5%								
Bihar	Purba Champaran				30		7%	100%	0	0%	0	0%								
Bihar	Purnia	100%			429	15	18%	64%	0	0%	28	36%	41	84%	37	76%	0	#DIV/0!		
Bihar	Samastipur				453		11%	4%	0	0%	0	0%								
Bihar	Vaishali	97%	91%	91%	1791	60	12%	95%	0	0%	10	5%								
Chandigarh	Chandigarh	91%	89%	90%	3367	326	11%	84%	3	1%	42	15%	145	81%	176	99%	68	38%	129	93%
Chhatisgarh	Bastar	87%			1341	96	15%	94%	0	0%	13	7%	157	99%	159	100%	23	100%		
Chhatisgarh	Bilaspur-CG	91%	85%	88%	2386	112	14%	87%	1	0%	40	13%	182	76%	235	98%	30	65%	119	60%
Chhatisgarh	Dantewada	78%			945	123	17%	99%	0	0%	2	1%	115	86%	123	92%	10	100%		
Chhatisgarh	Dhamtari	91%	90%	90%	1199	159	10%	95%	1	1%	4	4%	67	96%	70	100%	12	92%	65	92%
Chhatisgarh	Durg	91%	85%	85%	3523	118	11%	93%	3	1%	23	6%	238	80%	297	100%	53	71%	125	60%
Chhatisgarh	Janjgir	89%	85%	85%	959	68	13%	100%	0	0%	0	0%	77	66%	40	34%			16	21%
Chhatisgarh	Jashpur	86%			1017	129	9%	94%	1	1%	4	5%	76	100%	74	97%				
Chhatisgarh	Kanker	90%	82%	82%	1067	153	14%	98%	1	1%	2	1%	119	92%	129	100%	54	100%	61	84%
Chhatisgarh	Kawardha	90%	87%	87%	530	85	11%	91%	0	0%	5	9%	33	92%	36	100%	19	61%	18	53%
Chhatisgarh	Korba	82%			1266	117	16%	76%	0	0%	49	25%	115	80%	143	100%				
Chhatisgarh	Koriya	89%			626	100	17%	89%	0	0%	12	11%	61	74%	18	22%				
Chhatisgarh	Mahasamund	89%			828	90	12%	91%	0	0%	9	9%	89	99%	90	100%	43	96%		
Chhatisgarh	Raigarh-CG	88%	77%	83%	1304	96	19%	85%	1	0%	37	15%	133	77%	173	100%	9	90%	80	69%
Chhatisgarh	Raipur	89%	84%	85%	3174	99	12%	87%	1	0%	48	12%	226	78%	290	100%	23	79%	210	89%
Chhatisgarh	Rajnandgaon	92%	83%	83%	1258	92	17%	97%	3	2%	4	2%	137	87%	158	100%	31	74%	107	92%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Chhatisgarh	Surguja	21	440	84	157	137	26 (33%)	36%	241	22	6%	11	7%	5	1%
Delhi	BJRM Chest Clinic	4	330	304	180	97	89 (94%)	64%	55	97	39%	54	36%	33	13%
Delhi	DDU Chest Clinic	15	1184	312	370	263	69 (73%)	49%	275	392	42%	114	30%	105	11%
Delhi	GTB Chest Clinic	5	435	321	427	124	91 (96%)	71%	51	113	39%	66	34%	51	18%
Delhi	Gulabi Bagh	12	466	156	292	163	55 (58%)	67%	82	131	35%	59	27%	38	10%
Delhi	Hedgewar C Clinic	4	625	576	188	95	88 (92%)	39%	151	195	44%	48	34%	76	17%
Delhi	Jhandewalan	5	346	255	161	97	72 (75%)	63%	57	81	34%	61	39%	24	10%
Delhi	Karawal Nagar	7	798	491	343	250	154 (162%)	68%	118	229	38%	87	26%	83	14%
Delhi	Kingsway	5	322	238	225	96	71 (75%)	54%	83	75	30%	51	35%	9	4%
Delhi	LN Chest Clinic	3	108	133	88	31	38 (40%)	79%	8	43	52%	14	31%	11	13%
Delhi	LRS	15	1127	297	622	314	83 (87%)	59%	218	310	37%	178	36%	130	15%
Delhi	Moti Nagar	5	361	266	167	84	62 (65%)	54%	73	129	45%	34	29%	50	17%
Delhi	Narela	7	247	152	205	67	41 (43%)	60%	44	63	36%	51	43%	24	14%
Delhi	NDMC	5	211	156	238	52	38 (40%)	60%	34	64	43%	45	46%	17	11%
Delhi	NDTC	2	167	308	73	38	70 (74%)	57%	29	58	46%	19	33%	25	20%
Delhi	Nehru Nagar	15	915	241	483	301	79 (83%)	63%	174	239	33%	129	30%	78	11%
Delhi	Patparganj	7	692	425	430	240	148 (155%)	67%	119	215	37%	77	24%	79	14%
Delhi	RK Mission	7	427	263	272	144	89 (93%)	62%	90	110	32%	59	29%	34	10%
Delhi	RTRM Chest Clinic	11	327	121	213	98	36 (38%)	62%	59	94	37%	46	32%	32	13%
Delhi	SGM Chest Clinic	14	1179	335	489	253	72 (76%)	46%	293	367	40%	266	51%	133	15%
Delhi	Shahadra	5	705	520	353	168	124 (130%)	52%	157	207	39%	72	30%	60	11%
Delhi	SPM Marg	5	327	241	156	69	51 (54%)	44%	89	87	36%	52	43%	20	8%
Goa	North Goa	8	259	129	173	93	46 (58%)	54%	79	47	21%	29	24%	0	0%
Goa	South Goa	6	191	123	132	62	40 (50%)	54%	52	35	23%	22	26%	0	0%
Gujarat	Ahmadabad	25	843	136	526	299	48 (60%)	55%	243	117	18%	120	29%	27	4%
Gujarat	AMC	38	2378	250	1420	630	66 (83%)	63%	372	587	37%	483	43%	142	9%
Gujarat	Amreli	15	348	92	220	151	40 (50%)	66%	79	58	20%	56	27%	11	4%
Gujarat	Anand	20	693	138	508	298	59 (74%)	70%	130	62	13%	161	35%	10	2%
Gujarat	Banas Kantha	27	1069	158	613	332	49 (61%)	50%	326	78	11%	233	41%	45	6%
Gujarat	Bharuch	20	644	126	475	296	58 (72%)	64%	163	51	10%	110	27%	21	4%
Gujarat	Bhavnagar	27	1037	155	768	320	48 (60%)	58%	232	181	25%	213	40%	60	8%
Gujarat	Chhota Udepur	10	317	128	210	138	56 (70%)	69%	62	20	9%	68	33%	12	5%
Gujarat	Dahod	18	760	171	524	293	66 (83%)	68%	135	54	11%	226	44%	46	10%
Gujarat	Gandhinagar	14	488	135	371	200	55 (69%)	66%	101	62	17%	92	32%	12	3%
Gujarat	Jamnagar	21	556	107	334	196	38 (47%)	62%	122	126	28%	97	33%	48	11%
Gujarat	Junagadh	32	903	112	549	348	43 (54%)	62%	217	113	17%	180	34%	46	7%
Gujarat	Kachchh	17	349	84	232	109	26 (33%)	52%	101	19	8%	98	47%	0	0%
Gujarat	Kheda	22	683	125	571	284	52 (65%)	69%	128	41	9%	205	42%	7	2%
Gujarat	Mahesana	20	773	155	502	348	70 (87%)	59%	241	63	10%	91	21%	13	2%
Gujarat	Panch Mahals	22	1020	186	656	353	64 (80%)	52%	326	55	7%	189	35%	15	2%
Gujarat	Patan	13	488	152	400	161	50 (63%)	50%	163	27	8%	107	40%	13	4%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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						
Chhatisgarh	Surguja	83%			1825	87	9%	96%	0	0%	6	4%	108	79%	132	96%	16	80%		
Delhi	BJRM Chest Clinic	93%	88%	88%	1208	279	15%	74%	3	2%	0	0%								
Delhi	DDU Chest Clinic	94%	86%	86%	2794	184	13%	90%	2	1%	0	0%								
Delhi	GTB Chest Clinic	89%	83%	83%	2311	426	18%	44%	1	0%	0	0%								
Delhi	Gulabi Bagh	91%	88%	88%	2100	176	14%	66%	15	5%	0	0%								
Delhi	Hedgewar C Clinic	92%			1508	348	12%	73%	0	0%	0	0%								
Delhi	Jhandewalan	88%	81%	81%	977	180	16%	80%	9	6%	0	0%								
Delhi	Karawal Nagar	92%	89%	89%	1331	205	26%	73%	0	0%	0	0%								
Delhi	Kingsway	93%	88%	88%	1667	307	13%	54%	23	10%	0	0%								
Delhi	LN Chest Clinic	84%	85%	85%	814	250	11%	50%	0	0%	0	0%								
Delhi	LRS	91%	88%	88%	2402	158	26%	98%	0	0%	11	2%								
Delhi	Moti Nagar	89%	85%	85%	1323	244	13%	91%	9	7%	3	2%								
Delhi	Narela	90%	81%	81%	1346	207	15%	87%	15	10%	5	3%								
Delhi	NDMC	90%	86%	86%	1661	306	14%	41%	5	2%	0	0%								
Delhi	NDTC	90%	80%	80%	547	252	13%	68%	2	3%	0	0%								
Delhi	Nehru Nagar	87%	84%	84%	2709	178	18%	83%	11	2%	0	0%								
Delhi	Patparganj	88%	84%	87%	2005	308	21%	74%	2	0%	0	0%								
Delhi	RK Mission	93%	86%	86%	1393	214	20%	91%	14	6%	7	3%								
Delhi	RTRM Chest Clinic	94%	86%	86%	1243	115	17%	70%	0	0%	0	0%								
Delhi	SGM Chest Clinic	95%	89%	90%	3606	256	14%	78%	0	0%	0	0%								
Delhi	Shahadra	86%	80%	80%	1972	364	18%	66%	8	2%	0	0%								
Delhi	SPM Marg	89%	92%	92%	977	180	16%	78%	2	1%	0	0%								
Goa	North Goa	85%			1962	245	9%	71%	5	3%	41	26%	65	70%	93	100%	17	81%		
Goa	South Goa	78%			850	137	16%	72%	0	0%	31	28%	55	89%	62	100%	8	100%		
Gujarat	Ahmadabad	90%	81%	81%	3815	153	14%	89%	3	1%	25	9%	212	71%	274	92%			155	64%
Gujarat	AMC	88%	85%	85%	7895	207	18%	90%	41	3%	77	6%	561	89%	630	100%	114	95%	495	100%
Gujarat	Amreli	89%	83%	83%	1903	126	12%	93%	5	3%	8	4%	143	95%	146	97%	83	86%	99	77%
Gujarat	Anand	92%	88%	88%	2715	135	19%	91%	7	1%	36	8%	254	85%	291	98%	283	95%	220	81%
Gujarat	Banas Kantha	87%	77%	78%	3698	136	17%	91%	3	1%	48	8%	280	84%	330	99%	188	81%	166	49%
Gujarat	Bharuch	92%	86%	86%	2722	133	17%	92%	10	2%	25	6%	214	72%	296	100%	44	96%	204	80%
Gujarat	Bhavnagar	87%	86%	86%	3612	135	21%	85%	7	1%	81	13%	269	84%	319	100%	259	81%	156	80%
Gujarat	Chhota Udepur	92%			923	94	23%	87%	2	1%	12	6%	97	70%	137	99%				
Gujarat	Dahod	94%	86%	86%	3267	184	16%	93%	12	2%	21	4%	225	77%	293	100%	205	70%	233	83%
Gujarat	Gandhinagar	93%	83%	83%	1993	138	19%	81%	7	2%	55	17%	169	85%	200	100%	56	100%	173	92%
Gujarat	Jamnagar	93%	88%	90%	2870	138	12%	94%	18	6%	1	0%	193	98%	195	99%	128	93%	145	80%
Gujarat	Junagadh	91%	84%	85%	3830	118	14%	94%	2	0%	29	5%	322	93%	342	98%	36	78%	110	92%
Gujarat	Kachchh	91%			1752	106	13%	97%	1	0%	5	2%	82	75%	93	85%	107	98%		
Gujarat	Kheda	91%	85%	85%	2162	99	26%	90%	9	2%	45	8%	181	64%	268	94%	30	11%	221	71%
Gujarat	Mahesana	92%	86%	86%	3348	168	15%	89%	22	5%	31	7%	315	91%	348	100%	83	87%	247	90%
Gujarat	Panch Mahals	91%	83%	84%	2380	108	28%	81%	19	3%	103	16%	222	63%	303	86%			143	40%
Gujarat	Patan	88%	80%	80%	2449	191	16%	89%	2	1%	31	10%	140	87%	153	95%	15	94%	73	51%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Gujarat	Rajkot	34	891	104	602	353	41 (52%)	61%	223	121	17%	148	30%	29	4%
Gujarat	Sabar Kantha	23	954	169	596	310	55 (69%)	53%	277	117	17%	165	35%	24	3%
Gujarat	Surat	16	645	157	545	244	59 (74%)	67%	120	93	20%	130	35%	13	3%
Gujarat	Surat Municipal Corp	26	1042	158	575	320	48 (61%)	61%	203	229	30%	159	33%	90	12%
Gujarat	Surendranagar	16	465	113	387	174	42 (53%)	60%	118	50	15%	85	33%	12	4%
Gujarat	The Dangs	2	70	138	39	37	73 (91%)	70%	16	3	5%	14	27%	4	7%
Gujarat	Vadodara	15	457	118	375	192	50 (62%)	64%	106	41	12%	78	29%	8	2%
Gujarat	Vadodara Corp	14	505	143	480	202	57 (71%)	67%	99	72	19%	102	34%	6	2%
Gujarat	Valsad	29	840	117	578	356	50 (62%)	67%	175	114	18%	125	26%	59	9%
Gujarat	Vyara(Surat)	11	526	185	292	221	78 (97%)	54%	185	10	2%	77	26%	9	2%
Haryana	Ambala	11	311	111	280	95	34 (36%)	55%	77	53	24%	36	40%	4	3%
Haryana	Bhiwani	16	583	148	462	243	62 (65%)	66%	124	52	12%	151	38%	30	7%
Haryana	Faridabad	24	956	158	444	301	50 (52%)	47%	341	154	19%	116	28%	25	3%
Haryana	Fatehabad	9	268	120	229	107	48 (51%)	66%	54	16	9%	74	41%	7	4%
Haryana	Gurgaon	18	704	154	513	215	47 (49%)	60%	146	89	20%	187	47%	25	6%
Haryana	Hisar	17	498	117	462	203	48 (50%)	67%	101	48	14%	143	41%	21	6%
Haryana	Jhajjar	10	334	136	179	156	64 (67%)	68%	75	42	15%	50	24%	8	3%
Haryana	Jind	13	416	127	282	194	59 (62%)	75%	64	63	20%	82	30%	17	5%
Haryana	Kaithal	10	312	120	206	141	54 (57%)	71%	59	27	12%	83	37%	12	5%
Haryana	Karnal	14	417	119	344	155	44 (46%)	66%	81	73	24%	90	37%	26	8%
Haryana	Kurukshetra	9	272	119	173	89	39 (41%)	57%	68	51	25%	54	38%	12	6%
Haryana	Mahendragarh	9	304	136	124	74	33 (35%)	40%	110	41	18%	43	37%	19	8%
Haryana	Panchkula	5	210	162	132	76	59 (62%)	72%	29	57	35%	32	30%	15	9%
Haryana	Panipat	11	447	167	229	136	51 (54%)	56%	108	77	24%	67	33%	15	5%
Haryana	Rewari	8	279	132	172	95	45 (47%)	68%	45	41	23%	75	44%	11	6%
Haryana	Rohtak	10	441	170	429	172	66 (70%)	69%	77	92	27%	84	33%	20	6%
Haryana	Sirsa	12	452	147	297	168	55 (58%)	70%	73	60	20%	112	40%	19	6%
Haryana	Sonipat	14	519	147	247	160	45 (48%)	46%	185	74	18%	73	31%	16	4%
Haryana	Yamunanagar	11	328	121	195	123	45 (48%)	59%	84	55	21%	44	26%	15	6%
Himachal Pradesh	Bilaspur-HP	4	137	151	70	63	69 (73%)	66%	32	14	13%	25	28%	1	1%
Himachal Pradesh	Chamba	5	265	216	138	84	68 (72%)	55%	68	64	30%	48	36%	4	2%
Himachal Pradesh	Hamirpur-HP	4	150	137	104	54	49 (52%)	68%	25	34	30%	32	37%	4	4%
Himachal Pradesh	Kangra	14	619	173	411	213	60 (63%)	58%	155	117	24%	105	33%	4	1%
Himachal Pradesh	Kinnaur	1	38	170	17	15	67 (71%)	60%	10	4	14%	5	24%	2	7%
Himachal Pradesh	Kullu	4	388	383	149	102	101 (106%)	44%	130	92	28%	58	36%	12	4%
Himachal Pradesh	Lahul & Spiti	0	9	102	3	2	23 (24%)	67%	1	3	50%	1	33%	0	0%
Himachal Pradesh	Mandi	10	535	223	292	175	73 (77%)	60%	116	117	29%	103	37%	7	2%
Himachal Pradesh	Shimla	8	389	202	260	124	64 (68%)	64%	69	129	40%	46	27%	4	1%
Himachal Pradesh	Sirmaur	5	242	198	155	100	82 (86%)	75%	33	49	27%	50	33%	10	5%
Himachal Pradesh	Solan	5	259	194	258	109	82 (86%)	74%	38	53	27%	50	31%	5	3%
Himachal Pradesh	Una	5	157	131	89	53	44 (47%)	60%	35	24	21%	33	38%	0	0%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of NSP cases started RNTCP DOTS within 7 days of diagnosis	No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment	No (%) of interviewed NSP cases who received DOT during IP as per guidelines	No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose						
Gujarat	Rajkot	93%	86%	86%	5276	154	11%	94%	28	5%	5	1%	424	93%	454	100%	55	90%	292	89%
Gujarat	Sabar Kantha	92%	85%	85%	3393	150	18%	90%	6	1%	50	9%	207	67%	231	75%	186	70%	197	63%
Gujarat	Surat	91%	75%	76%	2579	157	21%	89%	1	0%	40	11%	166	68%	244	100%	180	88%	88	41%
Gujarat	Surat Municipal Corp	88%	85%	85%	4406	167	13%	91%	0	0%	48	9%	295	92%	320	100%	66	88%	242	92%
Gujarat	Surendranagar	90%	88%	89%	2357	143	16%	89%	11	4%	22	8%	131	75%	172	99%	23	96%	162	94%
Gujarat	The Dangs	100%	92%	92%	362	179	11%	97%	0	0%	1	3%	33	89%	37	100%	37	100%	20	91%
Gujarat	Vadodara	89%	85%	86%	1749	113	21%	87%	5	2%	28	11%	125	65%	192	100%	137	82%	101	58%
Gujarat	Vadodara Corp	89%	85%	85%	1891	133	25%	99%	3	1%	0	0%	190	94%	202	100%	31	89%	170	96%
Gujarat	Valsad	88%	81%	82%	3340	117	17%	89%	17	3%	41	8%	290	81%	339	95%	13	62%	245	93%
Gujarat	Vyara(Surat)	94%	86%	87%	1462	129	20%	89%	8	3%	23	8%	153	69%	203	92%	38	83%	92	59%
Haryana	Ambala	77%	74%	78%	2728	244	10%	93%	1	0%	16	7%	131	60%	86	40%	38	40%	72	61%
Haryana	Bhiwani	92%	88%	88%	2220	141	21%	87%	2	0%	58	13%								
Haryana	Faridabad	86%	82%	82%	2784	115	16%	89%	1	0%	15	4%								
Haryana	Fatehabad	86%	61%	61%	1167	131	20%	86%	2	1%	27	13%								
Haryana	Gurgaon	88%	73%	75%	3192	174	16%	87%	2	0%	58	12%	184	86%	211	98%	58	88%	135	91%
Haryana	Hisar	78%	67%	67%	2004	118	23%	92%	2	0%	32	7%								
Haryana	Jhajjar	81%	71%	74%	982	100	18%	97%	0	0%	5	3%	116	74%	330	99%	22	79%	27	71%
Haryana	Jind	88%	79%	82%	1649	126	17%	91%	7	3%	4	2%	175	90%	271	100%	207	98%	169	97%
Haryana	Kaithal	82%	75%	78%	1008	97	20%	87%	0	0%	26	13%								
Haryana	Karnal	85%	87%	88%	1891	134	18%	88%	0	0%	43	13%	27	100%	200	91%	20	100%		
Haryana	Kurukshetra	88%	66%	66%	1481	162	12%	78%	4	3%	29	20%	73	82%	87	98%	31	97%	34	77%
Haryana	Mahendragarh	94%	82%	82%	1255	140	10%	91%	2	2%	8	7%								
Haryana	Panchkula	86%	75%	75%	905	175	15%	95%	0	0%	6	5%	72	95%	74	97%	65	86%	75	93%
Haryana	Panipat	90%	74%	74%	1425	133	16%	95%	0	0%	10	5%	88	65%	129	95%	14	70%	35	54%
Haryana	Rewari	82%	77%	82%	903	107	19%	100%	0	0%	0	0%								
Haryana	Rohtak	93%	84%	84%	4093	394	10%	100%	0	0%	0	0%	100	100%	100	100%	100	100%	100	100%
Haryana	Sirsa	80%	69%	74%	1487	121	20%	96%	2	1%	9	3%								
Haryana	Sonipat	85%	83%	87%	1642	116	15%	94%	0	0%	14	6%	142	89%	160	100%	67	72%	83	79%
Haryana	Yamunanagar	90%	82%	83%	1275	118	15%	98%	1	1%	2	1%	106	86%	121	98%	5	4%	92	72%
Himachal Pradesh	Bilaspur-HP	94%	86%	87%	1031	284	7%	88%	38	58%	30	45%								
Himachal Pradesh	Chamba	89%	89%	91%	775	158	18%	96%	0	0%	6	4%								
Himachal Pradesh	Hamirpur-HP	92%	91%	91%	1259	286	8%	94%	0	0%	5	6%	49	100%	59	92%	62	90%	70	89%
Himachal Pradesh	Kangra	89%	82%	86%	2830	198	15%	80%	3	1%	66	19%								
Himachal Pradesh	Kinnaur	100%	20%	60%	180	201	9%	82%	0	0%	3	18%								
Himachal Pradesh	Kullu	92%	90%	90%	1296	320	11%	97%	1	1%	3	2%								
Himachal Pradesh	Lahul & Spiti	100%	100%	100%	92	260	3%	100%	0	0%	0	0%								
Himachal Pradesh	Mandi	90%	87%	87%	2227	232	13%	86%	8	3%	32	11%			161	92%				
Himachal Pradesh	Shimla	92%	91%	91%	2386	310	11%	76%	7	4%	37	20%								
Himachal Pradesh	Sirmaur	90%	89%	91%	1140	233	14%	94%	2	1%	7	5%								
Himachal Pradesh	Solan	95%	87%	87%	1966	369	13%	87%	10	5%	15	8%	92	92%						
Himachal Pradesh	Una	79%	89%	89%	807	169	11%	93%	0	0%	0	0%	51	85%	9	15%	15	47%	80	93%

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

State	District	Popu- lation (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)		% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Jammu & Kashmir	Jammu	17	341	78	168	121	28	(29%)	50%	122	61	20%	33	21%	1	0%
Jammu & Kashmir	Pulwama	7	69	39	28	28	16	(17%)	62%	17	21	32%	2	7%	0	0%
Jammu & Kashmir	Srinagar	14	81	24	47	28	8	(9%)	76%	9	31	46%	5	15%	1	1%
Jharkhand	Bokaro	19	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Jharkhand	Deoghar	13	203	64	111	90	29	(38%)	52%	82	5	3%	17	16%	4	2%
Jharkhand	Dhanbad	26	574	88	264	179	28	(37%)	41%	253	18	4%	57	24%	31	7%
Jharkhand	Dumka	12	451	151	340	230	77	(102%)	63%	138	3	1%	77	25%	1	0%
Jharkhand	Garhwa	11	398	142	195	157	56	(74%)	47%	177	4	1%	38	19%	16	5%
Jharkhand	Gumla	9	115	51	60	43	19	(26%)	50%	43	3	3%	9	17%	3	3%
Jharkhand	Kodarma	5	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Jharkhand	Hazaribagh	25	547	88	269	187	30	(40%)	40%	276	27	6%	54	22%	9	2%
Jharkhand	Jamtara	7	125	71	61	39	22	(29%)	39%	60	1	1%	14	26%	3	3%
Jharkhand	Lathehar	6	173	110	112	95	60	(80%)	66%	50	11	7%	17	15%	12	8%
Jharkhand	Lohardaga	4	80	81	48	42	42	(57%)	63%	25	2	3%	6	13%	3	4%
Jharkhand	Palamu	16	529	129	229	187	46	(61%)	43%	248	45	9%	42	18%	38	8%
Jharkhand	Pashchimi Singhbhum	14	285	80	136	106	30	(40%)	42%	144	6	2%	29	21%	1	0%
Jharkhand	Purbi Singhbhum	22	456	85	241	180	33	(45%)	46%	208	24	6%	42	19%	9	2%
Jharkhand	Ranchi	30	814	108	412	297	39	(52%)	48%	324	120	16%	46	13%	28	4%
Jharkhand	Saraikela-Kharsawan	8	150	71	0	70	33	(44%)	56%	54	6	5%	20	22%	2	2%
Jharkhand	Simdega	6	91	64	37	30	21	(28%)	44%	38	5	7%	12	29%	1	1%
Karnataka	Bagalkot	18	480	109	225	197	45	(60%)	50%	195	40	9%	41	17%	30	7%
Karnataka	Bangalore City	44	1959	176	1534	602	54	(72%)	56%	466	483	31%	247	29%	119	8%
Karnataka	Bangalore Rural	20	599	120	266	234	47	(62%)	55%	193	95	18%	58	20%	20	4%
Karnataka	Bangalore U	25	862	138	253	292	47	(62%)	58%	212	201	29%	99	25%	45	6%
Karnataka	Belgaum	45	1277	114	728	530	47	(63%)	56%	411	174	16%	111	17%	99	9%
Karnataka	Bellary	22	687	127	910	301	56	(74%)	61%	194	92	16%	87	22%	26	4%
Karnataka	Bidar	16	353	88	263	145	36	(48%)	56%	112	14	5%	70	33%	7	3%
Karnataka	Bijapur	19	593	123	361	246	51	(68%)	53%	222	43	8%	69	22%	19	4%
Karnataka	Chamarajanagar	10	404	157	226	175	68	(91%)	64%	99	50	15%	65	27%	30	9%
Karnataka	Chikmagalur	12	381	126	223	138	45	(61%)	60%	93	86	27%	53	28%	25	8%
Karnataka	Chitradurga	16	550	137	302	240	60	(80%)	52%	220	42	8%	48	17%	19	4%
Karnataka	Dakshina Kannada	20	544	108	359	216	43	(57%)	63%	127	79	19%	97	31%	15	4%
Karnataka	Davanagere	19	679	142	359	230	48	(64%)	48%	253	84	15%	79	29%	30	6%
Karnataka	Dharwad	17	478	112	373	198	46	(62%)	67%	96	104	26%	63	24%	26	7%
Karnataka	Gadag	10	320	124	344	123	47	(63%)	66%	64	33	15%	80	39%	9	4%
Karnataka	Gulbarga	33	826	99	438	277	33	(44%)	46%	320	53	8%	111	29%	34	5%
Karnataka	Hassan	18	534	116	315	214	47	(62%)	64%	122	107	24%	59	22%	16	4%
Karnataka	Haveri	15	473	123	269	220	57	(77%)	63%	130	58	14%	52	19%	21	5%
Karnataka	Kodagu	6	140	96	82	51	35	(47%)	55%	42	25	21%	13	20%	6	5%
Karnataka	Kolar	27	800	119	567	358	53	(71%)	62%	221	118	17%	72	17%	30	4%
Karnataka	Koppal	13	408	128	219	147	46	(62%)	51%	143	22	7%	60	29%	12	4%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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						
Jammu & Kashmir	Jammu	91%			1433	82	12%	92%	13	8%	0	0%								
Jammu & Kashmir	Pulwama	94%			793	113	4%	100%	0	0%	0	0%								
Jammu & Kashmir	Srinagar	86%			936	68	5%	100%	0	0%	0	0%	28	100%	28	100%	28	100%		
Jharkhand	Bokaro	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Jharkhand	Deoghar	95%	85%	85%	702	56	16%	100%	0	0%	0	0%	55	61%	90	100%	25	28%	43	53%
Jharkhand	Dhanbad	92%	86%	87%	1871	72	14%	90%	1	0%	12	5%								
Jharkhand	Dumka	88%			1132	94	30%	91%	10	3%	22	6%	135	59%	91	40%	54	23%		
Jharkhand	Garhwa	71%			918	82	21%	100%	0	0%	0	0%	157	100%	157	100%				
Jharkhand	Gumla	76%			464	52	13%	88%	0	0%	7	12%	29	55%	53	100%				
Jharkhand	Kodarma	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
Jharkhand	Hazaribagh	85%	83%	88%	1882	76	14%	93%	0	0%	0	0%	181	93%	186	99%	179	97%	166	83%
Jharkhand	Jamtara	86%			344	49	18%	88%	0	0%	7	12%	38	97%	39	100%	8	80%		
Jharkhand	Lathehar	95%	90%	94%	687	109	16%	100%	0	0%	0	0%	104	93%						
Jharkhand	Lohardaga	83%			257	65	19%	100%	0	0%	0	0%	33	79%	37	88%	35	83%		
Jharkhand	Palamu	96%	92%	92%	1556	95	15%	100%	0	0%	0	0%	187	100%	187	100%	21	100%	218	100%
Jharkhand	Pashchimi Singhbhum	65%			806	57	17%	86%	0	0%	13	10%	23	64%	156	60%	104	40%		
Jharkhand	Purbi Singhbhum	93%			1049	49	23%	100%	0	0%	0	0%	162	90%	180	100%	144	80%		
Jharkhand	Ranchi	96%	89%	90%	2705	89	15%	92%	0	0%	31	8%	252	85%	297	100%	60	88%	213	83%
Jharkhand	Saraikela-Kharsawan	92%																		
Jharkhand	Simdega	91%			128	23	29%	78%	0	0%	8	22%	16	53%	30	100%	23	77%		
Karnataka	Bagalkot	89%	76%	82%	2235	127	10%	98%	5	2%	0	0%			150	76%	25	83%		
Karnataka	Bangalore City	81%	85%	85%	11318	255	14%	96%	10	1%	26	3%								
Karnataka	Bangalore Rural	90%	86%	87%	3645	182	7%	93%	2	1%	16	6%	227	91%	274	99%	143	65%	209	86%
Karnataka	Bangalore U	90%	83%	84%	2681	107	9%	88%	0	0%	14	6%								
Karnataka	Belgaum	90%	80%	80%	7259	162	10%	90%	0	0%	69	10%			517	98%				
Karnataka	Bellary	93%	79%	80%	4861	225	19%	42%	1	0%	433	58%								
Karnataka	Bidar	86%	73%	76%	1693	106	16%	79%	4	2%	50	19%	96	66%	77	53%	30	21%	66	43%
Karnataka	Bijapur	73%	77%	77%	2251	117	16%	89%	3	1%	16	5%	228	95%	240	100%				
Karnataka	Chamarajanagar	90%	71%	71%	2341	228	10%	92%	3	1%	14	7%	161	92%	172	98%	7	100%	6	60%
Karnataka	Chikmagalur	86%	82%	83%	2641	218	8%	95%	0	0%	9	5%								
Karnataka	Chitradurga	90%	83%	84%	2949	183	10%	90%	0	0%	29	10%								
Karnataka	Dakshina Kannada	90%	83%	83%	3280	162	11%	93%	5	1%	18	5%								
Karnataka	Davanagere	87%	80%	81%	3072	161	12%	85%	0	0%	46	15%								
Karnataka	Dharwad	84%	78%	79%	2519	147	15%	80%	0	0%	56	17%								
Karnataka	Gadag	85%	63%	65%	1990	192	17%	94%	1	0%	11	5%			98	80%			64	81%
Karnataka	Gulbarga	69%	58%	82%	3034	91	14%	89%	0	0%	49	11%								
Karnataka	Hassan	93%	88%	88%	4552	248	7%	94%	3	1%	15	5%								
Karnataka	Haveri	90%			2685	175	10%	89%	1	0%	27	11%			173	79%				
Karnataka	Kodagu	87%			1472	253	6%	82%	0	0%	11	18%	49	96%	51	100%	28	55%		
Karnataka	Kolar	86%	87%	87%	4474	166	13%	83%	1	0%	56	13%								
Karnataka	Koppal	93%	84%	84%	1872	147	12%	99%	3	1%	0	0%	114	78%	33	22%	41	10%	137	84%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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
Karnataka	Mandya	19	628	134	393	286	61 (81%)	61%	182	97	17%	50	15%	16 3%
Karnataka	Mysore	28	964	138	679	368	53 (70%)	58%	268	184	22%	108	23%	50 6%
Karnataka	Raichur	18	818	186	463	328	75 (100%)	55%	272	59	9%	117	26%	18 3%
Karnataka	Shimoga	17	492	113	255	139	32 (42%)	37%	236	51	12%	56	29%	23 5%
Karnataka	Tumkur	27	769	112	486	298	43 (58%)	63%	175	149	24%	108	27%	29 5%
Karnataka	Udupi	12	292	99	201	124	42 (56%)	73%	47	55	24%	46	27%	9 4%
Karnataka	Uttara Kannada	14	254	70	141	102	28 (38%)	58%	73	28	14%	33	24%	5 2%
Kerala	Alappuzha	22	451	83	240	185	34 (45%)	60%	123	93	23%	40	18%	7 2%
Kerala	Ernakulam	32	696	87	455	311	39 (52%)	62%	190	118	19%	56	15%	7 1%
Kerala	Idukki	12	178	61	84	78	27 (36%)	70%	34	50	31%	11	12%	4 2%
Kerala	Kannur	25	437	70	253	177	28 (38%)	68%	85	130	33%	34	16%	10 3%
Kerala	Kasaragod	12	249	80	129	110	35 (47%)	69%	50	52	25%	30	21%	12 6%
Kerala	Kollam	27	420	63	239	202	30 (40%)	69%	91	79	21%	44	18%	2 1%
Kerala	Kottayam	20	526	104	366	269	53 (71%)	76%	86	126	26%	40	13%	4 1%
Kerala	Kozhikode	30	570	76	337	261	35 (47%)	74%	92	153	30%	46	15%	8 2%
Kerala	Malappuram	38	678	72	355	252	27 (36%)	52%	232	137	22%	47	16%	57 9%
Kerala	Palakkad	27	550	81	349	287	42 (56%)	74%	99	118	23%	36	11%	5 1%
Kerala	Pathanamthitta	13	226	71	146	116	36 (48%)	76%	37	59	28%	14	11%	3 1%
Kerala	Thiruvananthapuram	34	649	77	424	322	38 (51%)	70%	137	116	20%	63	16%	34 7%
Kerala	Thrissur	31	597	77	365	303	39 (52%)	81%	69	152	29%	62	17%	1 0%
Kerala	Wayanad	8	200	98	84	74	36 (48%)	51%	71	45	24%	7	9%	59 31%
Madhya Pradesh	Balaghat	16	366	93	153	116	29 (37%)	44%	146	32	11%	34	23%	4 1%
Madhya Pradesh	Barwani	12	229	78	175	100	34 (42%)	60%	68	15	8%	42	30%	2 1%
Madhya Pradesh	Betul	15	264	69	185	129	34 (42%)	61%	84	23	10%	26	17%	0 0%
Madhya Pradesh	Bhind	16	502	129	280	154	40 (49%)	40%	227	13	3%	68	31%	6 2%
Madhya Pradesh	Bhopal	20	752	150	586	233	47 (58%)	44%	294	91	15%	74	24%	19 3%
Madhya Pradesh	Chhatarpur	16	380	94	197	140	35 (44%)	48%	154	9	3%	67	32%	1 0%
Madhya Pradesh	Chhindwara	20	401	80	333	200	40 (50%)	72%	78	48	15%	70	26%	27 8%
Madhya Pradesh	Damoh	12	464	157	281	200	68 (85%)	58%	145	33	9%	84	30%	1 0%
Madhya Pradesh	Datia	7	236	138	180	89	52 (65%)	51%	84	5	3%	53	37%	5 3%
Madhya Pradesh	Dewas	14	296	83	139	99	28 (35%)	46%	115	38	15%	30	23%	12 5%
Madhya Pradesh	Dhar	19	509	107	270	185	39 (49%)	50%	182	51	12%	72	28%	6 1%
Madhya Pradesh	Dindori	6	95	60	60	41	26 (32%)	69%	18	17	22%	19	32%	6 8%
Madhya Pradesh	Guna	18	529	116	328	189	42 (52%)	48%	207	35	8%	75	28%	7 2%
Madhya Pradesh	Gwalior	18	656	148	485	232	52 (65%)	52%	212	61	12%	137	37%	28 6%
Madhya Pradesh	Harda	5	95	73	49	36	28 (35%)	48%	39	8	10%	11	23%	3 4%
Madhya Pradesh	Hoshangabad	12	373	126	217	133	45 (56%)	50%	135	51	16%	44	25%	22 7%
Madhya Pradesh	Indore	28	648	92	399	203	29 (36%)	55%	168	140	27%	96	32%	40 8%
Madhya Pradesh	Jabalpur	24	545	92	450	241	41 (51%)	63%	140	48	11%	107	31%	24 6%
Madhya Pradesh	Jhabua	15	397	104	217	186	49 (61%)	59%	129	32	9%	31	14%	4 1%
Madhya Pradesh	Katni	12	388	134	255	177	61 (76%)	56%	139	25	7%	47	21%	18 5%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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 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	Mandya	90%	90%	91%	4767	254	8%	92%	2	1%	23	7%	282	99%	16	80%				
Karnataka	Mysore	90%	80%	81%	7162	256	9%	97%	0	0%	19	4%								
Karnataka	Raichur	88%	84%	84%	2866	163	16%	99%	0	0%	5	1%								
Karnataka	Shimoga	90%	83%	83%	3685	211	7%	85%	0	0%	34	15%								
Karnataka	Tumkur	85%	82%	83%	4126	150	12%	95%	1	0%	20	5%	238	80%	292	98%	45	90%	191	72%
Karnataka	Udupi	83%	74%	74%	2557	216	8%	96%	0	0%	7	4%	119	96%	58	100%	19	95%		
Karnataka	Uttara Kannada	86%			1151	80	12%	81%	5	4%	8	6%	99	80%						
Kerala	Alappuzha	89%	87%	89%	4729	217	5%	94%	2	1%	12	5%	138	81%	182	97%	43	84%	121	68%
Kerala	Ernakulam	85%	87%	89%	5859	182	8%	94%	2	0%	26	6%	267	86%	302	97%	7	78%	191	76%
Kerala	Idukki	95%	92%	92%	2140	183	4%	96%	0	0%	3	4%	68	87%	76	97%	15	100%	41	71%
Kerala	Kannur	88%	85%	86%	4681	187	5%	91%	1	0%	20	8%	146	82%	177	100%	30	18%	141	85%
Kerala	Kasaragod	90%	81%	82%	1796	144	7%	91%	3	2%	9	7%	106	96%	107	97%	65	59%	60	80%
Kerala	Kollam	90%	85%	86%	4151	155	6%	93%	0	0%	15	7%	140	63%	282	100%	114	66%	157	62%
Kerala	Kottayam	87%	86%	87%	6849	338	5%	86%	3	1%	43	13%	253	94%	266	99%	6	100%	198	90%
Kerala	Kozhikode	83%	87%	88%	5076	170	7%	88%	0	0%	37	12%	228	87%	251	96%	58	97%	173	79%
Kerala	Malappuram	87%	86%	88%	4905	130	7%	88%	15	4%	29	8%	242	96%	252	100%	132	52%	115	52%
Kerala	Palakkad	90%	86%	87%	3653	135	10%	98%	6	2%	1	0%								
Kerala	Pathanamthitta	93%	89%	90%	1807	142	8%	94%	3	2%	6	4%	94	81%	112	97%	16	80%	66	65%
Kerala	Thiruvananthapuram	87%	89%	90%	7829	233	5%	99%	0	0%	3	1%	285	89%	299	93%	29	76%	115	56%
Kerala	Thrissur	84%	89%	90%	5300	172	7%	83%	0	0%	0	0%	261	90%	267	92%			190	78%
Kerala	Wayanad	87%	95%	95%	1971	242	4%	96%	1	1%	2	2%	69	93%	72	97%	51	69%	66	89%
Madhya Pradesh	Balaghat	86%	75%	85%	1036	66	15%	86%	1	1%	0	0%								
Madhya Pradesh	Barwani	80%	74%	79%	1510	128	12%	92%	0	0%	12	8%	93	93%	98	98%	62	62%	81	74%
Madhya Pradesh	Betul	68%			1108	73	17%	81%	0	0%	0	0%								
Madhya Pradesh	Bhind	75%			1847	119	15%	80%	37	13%	0	0%	14	78%	222	79%	212	95%		
Madhya Pradesh	Bhopal	94%	89%	89%	3534	176	17%	64%	8	2%	149	34%	215	92%	77	33%	224	96%	213	95%
Madhya Pradesh	Chhatarpur	96%	56%	58%	1269	79	16%	93%	0	0%	1	1%								
Madhya Pradesh	Chhindwara	79%	77%	86%	1411	70	24%	68%	0	0%	76	23%	173	87%	195	98%	38	95%	57	45%
Madhya Pradesh	Damoh	82%	79%	85%	1227	104	23%	102%	7	3%	12	4%	187	94%	200	100%	55	24%	131	57%
Madhya Pradesh	Datia	85%			672	98	27%	81%	8	5%	26	15%	71	80%	81	91%	60	67%		
Madhya Pradesh	Dewas	91%	89%	89%	1126	79	12%	95%	2	1%	5	4%								
Madhya Pradesh	Dhar	92%	82%	86%	1767	93	15%	97%	2	1%	6	2%								
Madhya Pradesh	Dindori	68%	38%	74%	391	62	15%	100%	0	0%	0	0%	60	100%	60	100%	60	100%		
Madhya Pradesh	Guna	86%	77%	82%	1509	83	22%	96%	5	2%	8	3%								
Madhya Pradesh	Gwalior	85%			2613	147	19%	91%	17	4%	21	5%	173	78%	227	98%	51	86%	45	96%
Madhya Pradesh	Harda	85%	85%	85%	393	76	12%	100%	0	0%	0	0%	36	100%	36	100%	36	100%	23	100%
Madhya Pradesh	Hoshangabad	95%	92%	93%	1678	142	13%	86%	4	2%	25	12%								
Madhya Pradesh	Indore	83%	73%	74%	2757	98	14%	85%	10	3%	35	10%	182	90%	203	100%				
Madhya Pradesh	Jabalpur	79%	52%	63%	1787	76	25%	82%	7	2%	70	16%	176	73%	236	98%			105	54%
Madhya Pradesh	Jhabua	94%	89%	91%	1780	117	12%	100%	0	0%	0	0%								
Madhya Pradesh	Katni	83%	78%	81%	1015	87	25%	92%	2	1%	17	7%	151	85%	160	90%	12	7%	78	67%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Madhya Pradesh	Khandwa	19	408	88	209	163	35 (44%)	49%	170	35	10%	37	19%	11	3%
Madhya Pradesh	Khargone	17	529	127	232	181	55 (69%)	44%	226	63	13%	54	23%	18	4%
Madhya Pradesh	Mandla	10	256	105	149	110	45 (56%)	59%	76	21	10%	31	22%	9	4%
Madhya Pradesh	Mandsaur	13	392	121	230	166	51 (64%)	54%	143	19	6%	54	25%	2	1%
Madhya Pradesh	Morena	17	744	172	588	316	73 (91%)	58%	228	16	3%	163	34%	4	1%
Madhya Pradesh	Narsinghpur	10	274	105	151	100	38 (48%)	60%	66	29	15%	64	39%	9	5%
Madhya Pradesh	Neemuch	8	285	144	151	107	54 (68%)	50%	106	29	12%	30	22%	9	4%
Madhya Pradesh	Panna	9	174	75	146	60	26 (32%)	61%	38	8	8%	62	51%	4	4%
Madhya Pradesh	Raisen	12	318	104	172	99	32 (41%)	41%	145	5	2%	35	26%	2	1%
Madhya Pradesh	Rajgarh	14	437	128	215	145	42 (53%)	51%	140	62	18%	57	28%	9	3%
Madhya Pradesh	Ratlam	13	361	109	183	91	27 (34%)	43%	122	69	24%	48	35%	6	2%
Madhya Pradesh	Rewa	22	332	62	288	91	17 (21%)	44%	118	23	10%	92	50%	2	1%
Madhya Pradesh	Sagar	22	634	115	334	222	40 (50%)	42%	312	38	7%	58	21%	28	5%
Madhya Pradesh	Satna	20	564	111	316	177	35 (43%)	43%	234	41	9%	55	24%	9	2%
Madhya Pradesh	Sehore	12	266	90	126	83	28 (35%)	43%	108	26	12%	27	25%	10	5%
Madhya Pradesh	Seoni	13	264	83	198	110	35 (43%)	63%	64	33	16%	57	34%	5	2%
Madhya Pradesh	Shahdol	17	343	80	203	156	36 (45%)	55%	130	14	5%	28	15%	5	2%
Madhya Pradesh	Shajapur	14	333	95	217	170	48 (60%)	61%	110	21	7%	24	12%	6	2%
Madhya Pradesh	Sheopur	6	310	203	278	122	80 (100%)	54%	103	2	1%	82	40%	5	2%
Madhya Pradesh	Shivpuri	16	437	111	269	215	55 (68%)	56%	171	9	2%	30	12%	1	0%
Madhya Pradesh	Sidhi	20	402	81	437	176	35 (44%)	59%	120	8	3%	91	34%	5	2%
Madhya Pradesh	Tikamgarh	13	338	103	201	123	37 (47%)	46%	143	16	6%	49	28%	7	2%
Madhya Pradesh	Ujjain	19	544	117	330	171	37 (46%)	46%	200	86	19%	82	32%	10	2%
Madhya Pradesh	Umariya	6	133	95	59	61	43 (54%)	58%	45	10	9%	15	20%	4	3%
Madhya Pradesh	Vidisha	13	593	179	269	207	62 (78%)	46%	239	53	11%	58	22%	58	12%
Maharashtra	Ahmadnagar	44	1216	110	577	535	48 (60%)	56%	421	141	13%	80	13%	32	3%
Maharashtra	Akola	18	514	116	316	222	50 (63%)	59%	156	57	13%	67	23%	22	5%
Maharashtra	Amravati Mun Corp	6	218	146	281	77	52 (65%)	62%	47	41	25%	25	25%	7	4%
Maharashtra	Amravati Rural	22	654	117	316	218	39 (49%)	50%	214	93	18%	84	28%	16	3%
Maharashtra	Aurangabad-MH	22	577	104	317	228	41 (51%)	51%	222	61	12%	53	19%	7	1%
Maharashtra	Aurangabad Muni Corp	9	222	94	182	78	33 (41%)	61%	50	64	33%	23	23%	11	6%
Maharashtra	Bhandara	12	349	113	202	136	44 (55%)	59%	96	48	17%	53	28%	27	10%
Maharashtra	Bid	23	557	95	322	260	44 (55%)	60%	171	68	14%	43	14%	17	3%
Maharashtra	Buldana	24	708	117	560	302	50 (63%)	59%	209	60	11%	120	28%	15	3%
Maharashtra	Chandrapur	23	724	128	342	264	47 (59%)	51%	253	93	15%	75	22%	18	3%
Maharashtra	Dhule	19	643	139	348	238	51 (64%)	54%	205	100	18%	69	22%	39	7%
Maharashtra	Gadchiroli	11	316	120	184	137	52 (65%)	58%	99	36	13%	29	17%	8	3%
Maharashtra	Gondiya	13	478	147	275	190	58 (73%)	59%	133	64	17%	63	25%	18	5%
Maharashtra	Hingoli	11	401	150	167	145	54 (68%)	46%	169	22	7%	45	24%	17	5%
Maharashtra	Jalgaon	40	1089	109	552	454	45 (57%)	50%	446	111	11%	71	14%	26	3%
Maharashtra	Jalna	17	533	122	283	214	49 (61%)	52%	196	52	11%	69	24%	6	1%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	Khandwa	92%	90%	90%	1762	95	12%	97%	2	1%	5	2%								
Madhya Pradesh	Khargone	91%	84%	85%	1841	110	13%	99%	0	0%	2	1%	181	100%	181	100%	67	100%	144	100%
Madhya Pradesh	Mandla	81%	62%	86%	693	71	22%	97%	0	0%	1	1%	62	56%	86	78%			46	60%
Madhya Pradesh	Mandsaur	85%	81%	90%	230	18	100%	96%	1	0%	7	3%	143	86%	166	100%			108	84%
Madhya Pradesh	Morena	86%			2407	139	24%	73%	0	0%	4	1%			311	98%				
Madhya Pradesh	Narsinghpur	86%	84%	84%	609	58	25%	93%	1	1%	9	6%								
Madhya Pradesh	Neemuch	93%	89%	89%	1184	150	13%	95%	8	6%	1	1%	100	93%	105	98%	80	75%	53	75%
Madhya Pradesh	Panna	93%			524	56	28%	89%	4	3%	12	8%	48	80%	60	100%	18	90%		
Madhya Pradesh	Raisen	91%	86%	90%	796	65	22%	94%	11	6%	0	0%								
Madhya Pradesh	Rajgarh	90%	84%	89%	961	70	22%	95%	0	0%	11	6%								
Madhya Pradesh	Ratlam	91%	86%	86%	1024	77	18%	90%	0	0%	13	8%								
Madhya Pradesh	Rewa	0%			1605	75	18%	66%	0	0%	95	34%	61	67%	88	97%	38	42%		
Madhya Pradesh	Sagar	86%	81%	84%	2018	91	17%	78%	2	1%	72	22%	172	77%	212	95%	104	85%	136	83%
Madhya Pradesh	Satna	81%	73%	74%	1317	65	24%	92%	0	0%	19	8%	133	75%	145	82%	66	70%	84	69%
Madhya Pradesh	Sehore	86%	81%	83%	951	81	13%	96%	0	0%	5	4%	74	89%	81	98%			57	86%
Madhya Pradesh	Seoni	93%			874	69	23%	85%	4	2%	26	13%	60	55%	99	90%	15	100%		
Madhya Pradesh	Shahdol	92%			1044	61	19%	95%	0	0%	9	5%	96	62%	156	100%	42	27%		
Madhya Pradesh	Shajapur	94%			1914	136	11%	90%	0	0%	21	10%			149	88%	169	99%	19	95%
Madhya Pradesh	Sheopur	79%			1020	167	27%	70%	7	3%	70	25%								
Madhya Pradesh	Shivpuri	83%			1329	85	20%	93%	0	0%	18	7%	218	81%	268	100%	142	96%		
Madhya Pradesh	Sidhi	100%			1345	67	32%	69%	0	0%	134	31%	101	57%	175	99%	16	94%		
Madhya Pradesh	Tikamgarh	82%	72%	74%	849	65	24%	82%	0	0%	36	18%	31	25%	35	28%	24	80%	80	73%
Madhya Pradesh	Ujjain	88%	77%	78%	1968	105	17%	91%	0	0%	22	8%	140	82%	170	99%			89	49%
Madhya Pradesh	Umariya	78%	59%	76%	290	52	20%	86%	0	0%	8	14%	45	74%	50	82%			15	75%
Madhya Pradesh	Vidisha	92%	86%	88%	1427	108	19%	100%	0	0%	0	0%	189	91%	193	93%	8	4%	185	83%
Maharashtra	Ahmadnagar	93%	90%	90%	5575	126	10%	99%	0	0%	4	1%								
Maharashtra	Akola	91%	86%	88%	2171	123	15%	100%	0	0%	0	0%								
Maharashtra	Amravati Mun Corp	90%	87%	87%	2256	379	12%	36%	2	1%	178	63%								
Maharashtra	Amravati Rural	86%	73%	82%	3520	158	9%	81%	44	16%	36	13%	174	80%	150	69%	61	28%	97	38%
Maharashtra	Aurangabad-MH	95%	93%	93%	2192	99	14%	89%	0	0%	29	9%	236	83%	192	68%	37	15%	209	65%
Maharashtra	Aurangabad Muni Corp	92%	84%	85%	1320	139	14%	96%	0	0%	3	4%								
Maharashtra	Bhandara	84%	82%	82%	2060	167	10%	86%	1	0%	6	3%	120	88%	136	100%	44	98%	72	63%
Maharashtra	Bid	93%	85%	85%	3651	156	9%	98%	5	2%	0	0%	54	90%	229	88%	84	80%	153	81%
Maharashtra	Buldana	94%	87%	87%	4295	178	13%	72%	0	0%	127	28%								
Maharashtra	Chandrapur	91%	86%	86%	3211	142	11%	93%	1	0%	21	6%	228	86%	254	96%	37	11%	195	82%
Maharashtra	Dhule	89%	80%	82%	2892	156	12%	99%	0	0%	4	1%	191	80%	229	96%	221	93%	166	60%
Maharashtra	Gadchiroli	88%	89%	89%	1563	149	12%	90%	0	0%	18	10%								
Maharashtra	Gondiya	88%	87%	87%	2401	184	11%	95%	2	1%	10	4%	168	88%	190	100%			115	66%
Maharashtra	Hingoli	86%	82%	86%	1155	108	14%	96%	0	0%	6	4%								
Maharashtra	Jalgaon	89%	85%	85%	4907	123	11%	94%	5	1%	23	5%								
Maharashtra	Jalna	80%	79%	82%	2479	142	11%	100%	0	0%	0	0%	190	89%	200	93%	162	76%	143	74%

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

State	District	Popu- lation (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Maharashtra	Kalyan Dombivli MC	13	479	148	256	165	51 (64%)	50%	166	68	17%	54	25%	12	3%
Maharashtra	Kolhapur	33	896	109	491	441	54 (67%)	63%	257	103	13%	66	13%	40	5%
Maharashtra	Kolhapur Mun Corp	5	154	117	73	61	46 (58%)	56%	48	29	21%	12	16%	2	1%
Maharashtra	Latur	23	615	109	307	281	50 (62%)	57%	215	72	13%	43	13%	21	4%
Maharashtra	Mumbai	129	7084	219	3284	2132	66 (82%)	51%	2059	1598	28%	760	26%	720	12%
Maharashtra	Nagpur Muni Corp	22	836	150	569	278	50 (62%)	64%	155	258	37%	112	29%	20	3%
Maharashtra	Nagpur Rural	22	607	112	196	294	54 (68%)	61%	186	54	10%	56	16%	0	0%
Maharashtra	Nanded	26	990	150	483	345	52 (65%)	43%	457	85	10%	67	16%	52	6%
Maharashtra	Nanded Waghela MC	5	205	176	76	68	58 (73%)	48%	74	34	19%	17	20%	1	1%
Maharashtra	Nandurbar	14	528	149	264	198	56 (70%)	47%	222	49	10%	51	20%	6	1%
Maharashtra	Nashik	42	1694	160	790	640	60 (75%)	48%	696	234	15%	92	13%	267	17%
Maharashtra	Nashik Corp	12	373	128	195	138	47 (59%)	58%	99	82	26%	38	22%	29	9%
Maharashtra	Navi Mumbai	8	441	231	281	151	79 (99%)	58%	109	84	24%	53	26%	60	17%
Maharashtra	Osmanabad	16	494	124	240	197	49 (62%)	52%	184	47	11%	47	19%	24	6%
Maharashtra	Parbhani	16	487	120	265	194	48 (60%)	52%	176	58	14%	58	23%	17	4%
Maharashtra	Pimpri Chinchwad	11	519	190	286	187	69 (86%)	63%	111	124	29%	49	21%	24	6%
Maharashtra	Pune	28	1144	166	418	429	62 (78%)	56%	340	237	24%	92	18%	34	3%
Maharashtra	Pune Rural	40	1210	121	980	531	53 (67%)	64%	298	188	18%	146	22%	31	3%
Maharashtra	Raigarh-MH	24	955	160	508	359	60 (75%)	52%	331	100	13%	103	22%	22	3%
Maharashtra	Ratnagiri	18	728	158	310	249	54 (68%)	48%	272	67	11%	65	21%	17	3%
Maharashtra	Sangli	23	695	119	368	281	48 (60%)	59%	197	96	17%	58	17%	28	5%
Maharashtra	Sangli Muni Corp	5	151	128	63	59	50 (62%)	57%	45	25	19%	10	14%	15	12%
Maharashtra	Satara	30	1050	138	523	417	55 (69%)	54%	356	105	12%	104	20%	48	5%
Maharashtra	Sindhudurg	9	348	149	156	130	56 (70%)	51%	125	44	15%	21	14%	11	4%
Maharashtra	Solapur	32	814	101	505	415	51 (64%)	60%	275	58	8%	43	9%	19	3%
Maharashtra	Solapur Muni Corp	9	337	142	177	122	52 (64%)	50%	122	35	13%	32	21%	14	5%
Maharashtra	Thane	49	1919	157	923	787	65 (81%)	56%	627	242	15%	160	17%	96	6%
Maharashtra	Thane Muni Corp	14	767	224	462	230	67 (84%)	64%	130	195	35%	119	34%	34	6%
Maharashtra	Ulhasnagar Muni Corp	5	265	207	185	82	64 (80%)	39%	126	17	8%	33	29%	5	2%
Maharashtra	Wardha	13	441	132	187	173	52 (65%)	54%	145	82	21%	40	19%	24	6%
Maharashtra	Washim	11	315	114	152	117	42 (53%)	49%	124	26	10%	35	23%	5	2%
Maharashtra	Yavatmal	27	814	122	393	311	47 (58%)	51%	303	95	13%	96	24%	38	5%
Manipur	Bishnupur	2	79	138	28	16	28 (37%)	52%	15	24	44%	8	33%	2	4%
Manipur	Chandel	1	59	173	16	16	47 (63%)	39%	25	6	13%	5	24%	4	9%
Manipur	Churachandpur	3	242	381	38	38	60 (80%)	26%	106	42	23%	8	17%	47	25%
Manipur	Imphal East	4	170	155	65	41	37 (50%)	45%	51	34	27%	20	33%	5	4%
Manipur	Imphal West	5	203	166	80	51	42 (56%)	41%	74	55	31%	9	15%	5	3%
Manipur	Senapati	4	92	87	23	23	22 (29%)	44%	29	14	21%	14	38%	8	12%
Manipur	Tamenglong	1	12	39	7	5	16 (22%)	71%	2	1	13%	2	29%	0	0%
Manipur	Thoubal	4	121	119	35	35	34 (46%)	51%	34	24	26%	10	22%	2	2%
Manipur	Ukhrul	2	44	112	8	8	20 (27%)	42%	11	13	41%	7	47%	3	9%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	Kalyan Dombivli MC	89%	79%	79%	1493	115	17%	84%	3 1%	33 15%				
Maharashtra	Kolhapur	92%	89%	89%	3876	118	13%	98%	0 0%	9 2%	370 84%	424 96%	28 93%	303 85%
Maharashtra	Kolhapur Mun Corp	91%	89%	91%	514	98	14%	93%	0 0%	5 7%	65 89%	65 89%	25 38%	57 89%
Maharashtra	Latur	90%	87%	87%	307	14	100%	100%	0 0%	0 0%				
Maharashtra	Mumbai	90%	86%	86%	20322	157	16%	91%	35 1%	211 8%	1660 78%	2053 96%		1344 65%
Maharashtra	Nagpur Muni Corp	92%	81%	81%	3660	164	16%	92%	13 3%	20 5%	239 86%	39 100%		212 76%
Maharashtra	Nagpur Rural	96%	88%	90%	1948	90	10%	99%	2 1%	0 0%				
Maharashtra	Nanded	94%	91%	91%	4053	153	12%	100%	0 0%	2 0%				
Maharashtra	Nanded Waghela MC	89%	80%	87%	629	135	12%	97%	0 0%	2 3%				
Maharashtra	Nandurbar	94%	87%	90%	2043	144	13%	97%	3 1%	4 2%				
Maharashtra	Nashik	92%	88%	88%	6466	152	12%	98%	0 0%	11 2%				
Maharashtra	Nashik Corp	91%	88%	88%	1164	100	17%	89%	0 0%	21 11%				
Maharashtra	Navi Mumbai	92%	80%	80%	2065	270	14%	90%	5 2%	16 8%				
Maharashtra	Osmanabad	92%	90%	90%	2628	165	9%	96%	0 0%	10 4%	150 76%	197 100%	84 43%	151 76%
Maharashtra	Parbhani	89%	81%	81%	1907	118	14%	85%	0 0%	34 15%				
Maharashtra	Pimpri Chinchwad	93%	86%	86%	2266	208	13%	92%	14 6%	7 3%	187 100%	187 100%	15 88%	127 86%
Maharashtra	Pune	91%	86%	86%	2705	98	15%	96%	0 0%	18 4%	391 91%	425 99%	6 100%	242 83%
Maharashtra	Pune Rural	93%	85%	86%	7124	179	14%	90%	3 0%	71 10%	476 90%	522 98%	277 95%	367 92%
Maharashtra	Raigarh-MH	91%	88%	88%	3587	150	14%	97%	1 0%	10 2%				
Maharashtra	Ratnagiri	89%	87%	88%	2510	136	12%	96%	1 0%	12 4%	217 87%	248 100%		174 67%
Maharashtra	Sangli	89%	83%	83%	2695	116	14%	85%	3 1%	27 8%				
Maharashtra	Sangli Muni Corp	91%	93%	93%	387	82	16%	100%	0 0%	0 0%				
Maharashtra	Satara	90%	85%	87%	4547	150	12%	100%	0 0%	0 0%	357 86%	415 100%	122 90%	261 73%
Maharashtra	Sindhudurg	83%	82%	86%	1868	200	8%	95%	0 0%	8 5%				
Maharashtra	Solapur	91%	87%	87%	5458	169	9%	96%	0 0%	21 4%	379 89%			297 85%
Maharashtra	Solapur Muni Corp	89%	86%	86%	1766	186	10%	93%	0 0%	10 7%	96 79%	122 100%	15 100%	110 88%
Maharashtra	Thane	93%	90%	90%	6400	131	14%	95%	0 0%	45 5%	637 81%	787 100%	118 15%	569 79%
Maharashtra	Thane Muni Corp	92%	86%	86%	2376	174	19%	84%	12 3%	49 13%	209 91%	223 97%	40 100%	233 98%
Maharashtra	Ulhasnagar Muni Corp	92%	87%	87%	1099	214	17%	81%	2 2%	10 8%				
Maharashtra	Wardha	91%	87%	87%	1623	122	12%	99%	1 1%	0 0%				
Maharashtra	Washim	86%	86%	86%	821	74	19%	92%	1 1%	10 7%				
Maharashtra	Yavatmal	89%	86%	86%	3096	116	13%	95%	0 0%	12 4%	287 92%	310 100%		242 100%
Manipur	Bishnupur	93%	91%	91%	277	121	10%	86%	0 0%	4 14%	23 96%	24 100%	21 88%	9 29%
Manipur	Chandel	93%	77%	77%	210	154	8%	100%	0 0%	0 0%	16 100%	16 100%	10 63%	19 100%
Manipur	Churachandpur	92%	74%	74%	485	191	8%	100%	0 0%	0 0%	38 100%	38 100%	38 100%	44 100%
Manipur	Imphal East	92%	85%	85%	360	82	18%	87%	0 0%	6 13%	41 100%	30 73%	31 76%	46 100%
Manipur	Imphal West	93%	87%	87%	1511	309	5%	97%	2 3%	0 0%	69 100%	69 100%	60 87%	75 100%
Manipur	Senapati	92%	88%	88%	300	71	8%	100%	0 0%	0 0%	23 100%	23 100%	23 100%	35 100%
Manipur	Tamenglong	80%	67%	67%	82	66	9%	100%	0 0%	0 0%	7 100%	6 86%	7 100%	5 83%
Manipur	Thoubal	93%	75%	75%	230	57	15%	100%	0 0%	0 0%	33 94%	35 100%	25 71%	37 100%
Manipur	Ukhrul	86%	71%	71%	133	85	6%	100%	0 0%	0 0%	7 88%	1 13%	8 100%	2 13%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Meghalaya	East Garo Hills	3	54	79	33	27	39 (52%)	75%	9	5	12%	4	13%	4	10%
Meghalaya	E Khasi Hills	7	463	252	0	109	59 (79%)	51%	105	135	39%	62	36%	35	10%
Meghalaya	Ri Bhoi	2	98	183	52	35	65 (87%)	64%	20	15	21%	17	33%	8	11%
Meghalaya	E Khasi Hills&Ri Bhoi	0	0		177	0			0	0		0		0	
Meghalaya	Jaintia Hills	3	101	123	53	46	56 (75%)	64%	26	15	17%	8	15%	0	0%
Meghalaya	West Khasi Hills	3	110	135	62	39	48 (64%)	61%	25	19	23%	22	36%	10	12%
Meghalaya	W & S Garo Hills	7	231	135	110	101	59 (79%)	59%	71	8	4%	25	20%	3	2%
Mizoram	Aizawl	4	235	250	86	62	66 (88%)	52%	58	86	42%	19	23%	12	6%
Mizoram	Champhai	1	29	103	12	9	32 (43%)	47%	10	3	14%	4	31%	3	14%
Mizoram	Kolasib	1	48	284	31	29	172 (229%)	76%	9	6	14%	3	9%	0	0%
Mizoram	Lawngtlai	1	22	109	13	13	64 (86%)	76%	4	3	15%	1	7%	1	5%
Mizoram	Lunglei	2	80	211	36	24	63 (84%)	46%	28	14	21%	14	37%	5	8%
Mizoram	Mamit	1	8	46	4	4	23 (31%)	67%	2	1	14%	1	20%	0	0%
Mizoram	Saiha	1	38	226	16	11	65 (87%)	46%	13	5	17%	5	31%	2	7%
Mizoram	Serchhip	1	13	85	4	4	26 (35%)	40%	6	3	23%	0	0%	3	23%
Nagaland	Dimapur	4	184	196	44	44	47 (62%)	32%	92	8	6%	25	36%	23	16%
Nagaland	Kohima	4	78	81	29	28	29 (39%)	62%	17	18	29%	6	18%	2	3%
Nagaland	Mokokchung	3	49	71	27	21	30 (40%)	72%	8	9	24%	7	25%	2	5%
Nagaland	Mon	3	105	133	20	20	25 (34%)	39%	31	29	36%	12	38%	11	14%
Nagaland	Phek	2	42	93	16	16	35 (47%)	70%	7	13	36%	6	27%	3	8%
Nagaland	Tuensang	5	143	113	23	23	18 (24%)	32%	48	46	39%	12	34%	20	17%
Nagaland	Wokha	2	35	71	15	15	31 (41%)	54%	13	2	7%	5	25%	1	3%
Nagaland	Zunheboto	2	14	30	9	5	11 (14%)	83%	1	2	25%	4	44%	0	0%
Orissa	Anugul	12	203	67	197	96	32 (37%)	71%	39	43	24%	18	16%	14	8%
Orissa	Balangir	14	540	152	232	213	60 (71%)	48%	233	59	12%	14	6%	8	2%
Orissa	Baleshwar	21	413	77	248	170	32 (37%)	59%	116	52	15%	34	17%	4	1%
Orissa	Bargarh	14	337	94	151	146	41 (48%)	52%	136	28	9%	19	12%	2	1%
Orissa	Baudh	4	141	143	58	65	66 (77%)	62%	40	16	13%	3	4%	6	5%
Orissa	Bhadrak	14	182	52	72	57	16 (19%)	53%	51	49	31%	10	15%	9	6%
Orissa	Bhubaneswar Corp	7	240		201	114		83%	23	54	28%	46	29%	12	6%
Orissa	Cuttack	25	441	71	431	172	28 (33%)	62%	104	97	26%	47	21%	15	4%
Orissa	Debagarh	3	45	62	31	25	34 (40%)	71%	10	7	17%	2	7%	1	2%
Orissa	Dhenkanal	11	321	114	137	122	43 (51%)	50%	120	43	15%	18	13%	10	4%
Orissa	Gajapati	6	191	139	144	81	59 (69%)	59%	57	29	17%	18	18%	18	11%
Orissa	Ganjam	33	1355	163	675	521	63 (74%)	57%	396	232	20%	132	20%	49	4%
Orissa	Jagatsinghapur	11	146	52	95	81	29 (34%)	81%	19	29	22%	12	13%	1	1%
Orissa	Jajapur	17	342	79	174	147	34 (40%)	59%	103	57	19%	17	10%	5	2%
Orissa	Jharsuguda	5	164	121	82	70	52 (61%)	59%	49	31	21%	14	17%	9	6%
Orissa	Kalahandi	14	512	145	373	285	81 (95%)	71%	114	55	12%	45	14%	17	4%
Orissa	Kandhamal	7	165	96	160	97	56 (66%)	80%	24	18	13%	24	20%	10	7%
Orissa	Kendrapara	14	211	61	86	75	22 (26%)	55%	62	50	27%	9	11%	1	1%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% smear positive patients living in the district placed on DOTS	No (%) of patients put on Non-DOTS treatment regimen	No (%) of Initial defaulters	No (%) of NSP cases started RNTCP DOTS within 7 days of diagnosis	No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment	No (%) of interviewed NSP cases who received DOT during IP as per guidelines	No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose						
Meghalaya	East Garo Hills	86%	59%	67%	388	141	9%	100%	0	0%	0	0%								
Meghalaya	E Khasi Hills																			
Meghalaya	Ri Bhoi				229	107	23%	100%	0	0%	0	0%								
Meghalaya	E Khasi Hills&Ri Bhoi	78%	78%	78%	1021		17%	95%	3	2%	0	0%								
Meghalaya	Jaintia Hills	87%	72%	83%	308	94	17%	100%	0	0%	0	0%								
Meghalaya	West Khasi Hills	90%	91%	91%	345	106	18%	90%	0	0%	0	0%								
Meghalaya	W & S Garo Hills	80%	77%	81%	752	110	15%	94%	0	0%	0	0%	84	97%	85	98%	87	100%	66	89%
Mizoram	Aizawl	96%	75%	75%	539	143	16%	98%	0	0%	0	0%	62	100%	62	100%	62	100%	52	84%
Mizoram	Champhai	100%	88%	88%	89	79	13%	83%	0	0%	2	17%	10	83%	10	83%	10	100%	7	88%
Mizoram	Kolasib	95%	94%	94%	191	283	16%	100%	0	0%	0	0%	29	100%	29	100%	29	100%	9	53%
Mizoram	Lawngtlai	25%	88%	88%	35	43	37%	100%	0	0%	0	0%	12	92%	13	100%	13	100%	3	38%
Mizoram	Lunglei	100%	83%	83%	241	159	15%	100%	0	0%	0	0%	24	100%	24	100%	24	100%	25	83%
Mizoram	Mamit	100%	100%	100%	58	84	7%	100%	0	0%	0	0%	4	100%	4	100%	4	100%	9	100%
Mizoram	Saiha	100%	100%	100%	109	162	15%	100%	0	0%	0	0%	11	100%	11	100%	11	100%	9	100%
Mizoram	Serchhip	100%	100%	100%	60	98	7%	100%	0	0%	0	0%	4	100%	4	100%	4	100%	5	100%
Nagaland	Dimapur	73%			519	138	8%	100%	0	0%	3	7%	44	100%	44	100%	44	100%		
Nagaland	Kohima	100%	92%	96%	233	61	12%	97%	1	3%	0	0%	28	100%	28	100%	28	100%	24	92%
Nagaland	Mokokchung	100%	84%	84%	280	101	10%	100%	0	0%	0	0%	7	25%	21	75%				
Nagaland	Mon	100%	92%	92%	190	60	11%	100%	0	0%	0	0%								
Nagaland	Phek	92%	75%	75%	171	95	9%	100%	0	0%	0	0%	16	100%	15	94%	16	100%	6	67%
Nagaland	Tuensang	97%	86%	86%	540	107	4%	100%	0	0%	0	0%								
Nagaland	Wokha	78%	92%	92%	70	36	21%	100%	0	0%	0	0%	13	87%	15	100%	15	100%	15	100%
Nagaland	Zunheboto	100%	92%	92%	78	41	12%	100%	0	0%	0	0%	9	100%	9	100%	9	100%	9	90%
Orissa	Anugul	87%	58%	75%	1602	133	12%	92%	3	2%	12	6%	102	71%						
Orissa	Balangir	82%	18%	32%	1748	123	13%	96%	0	0%	10	5%								
Orissa	Baleshwar	85%	66%	66%	2623	122	9%	86%	2	1%	31	13%								
Orissa	Bargarh	86%	70%	82%	1050	74	14%	100%	0	0%	0	0%								
Orissa	Baudh	86%	89%	94%	559	141	10%	98%	0	0%	1	2%								
Orissa	Bhadrak	91%	75%	92%	1143	81	6%	88%	0	0%	8	12%								
Orissa	Bhubaneswar Corp				1090		18%	100%	0	0%	0	0%	84	74%	114	100%				
Orissa	Cuttack	58%	59%	71%	2682	108	16%	100%	1	0%	0	0%								
Orissa	Debagarh	91%	71%	76%	403	139	8%	83%	1	3%	4	13%								
Orissa	Dhenkanal	88%	79%	87%	1379	122	10%	89%	0	0%	15	11%								
Orissa	Gajapati	73%	50%	79%	741	135	19%	79%	0	0%	30	21%								
Orissa	Ganjam	78%	54%	68%	3346	101	20%	97%	3	0%	14	2%								
Orissa	Jagatsinghapur	88%			1175	105	8%	84%	3	3%	11	12%	78	96%	81	100%	63	91%	59	94%
Orissa	Jajapur	83%	76%	86%	1283	75	14%	100%	0	0%	10	6%								
Orissa	Jharsuguda	93%	89%	89%	919	170	9%	85%	2	2%	10	12%	59	72%	70	88%	61	85%	58	100%
Orissa	Kalahandi	83%	76%	78%	2242	158	17%	76%	0	0%	64	17%								
Orissa	Kandhamal	69%	82%	87%	1169	170	14%	100%	0	0%	0	0%	73	75%	78	80%			51	53%
Orissa	Kendrapara	92%	87%	90%	1386	100	6%	98%	0	0%	2	2%								

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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
Orissa	Kendujhar	17	581	140	360	266	64 (76%)	65%	145	109	21%	37	12%	18 3%
Orissa	Khordha	13	324	100	160	106	33 (38%)	46%	124	54	19%	30	22%	31 11%
Orissa	Koraput	12	335	107	301	180	58 (68%)	76%	58	55	19%	25	12%	2 1%
Orissa	Malkangiri	5	229	180	178	150	118 (139%)	80%	38	6	3%	25	14%	3 2%
Orissa	Mayurbhanj	24	979	166	564	473	80 (94%)	61%	306	139	15%	30	6%	19 2%
Orissa	Nabarangapur	11	270	100	191	157	58 (68%)	68%	75	15	6%	16	9%	1 0%
Orissa	Nayagarh	9	192	84	82	72	31 (37%)	55%	58	37	22%	17	19%	10 6%
Orissa	Nuapada	6	234	166	104	74	53 (62%)	39%	116	5	3%	25	25%	0 0%
Orissa	Puri	16	337	85	152	95	24 (28%)	51%	91	90	33%	31	25%	29 11%
Orissa	Rayagada	9	336	154	249	204	93 (110%)	77%	60	32	11%	30	13%	3 1%
Orissa	Sambalpur	10	334	136	232	144	58 (69%)	64%	81	77	25%	21	13%	23 8%
Orissa	Sonapur	6	136	95	67	65	45 (53%)	59%	45	16	13%	5	7%	3 2%
Orissa	Sundargarh	19	680	140	464	316	65 (77%)	63%	183	117	19%	43	12%	26 4%
Pondicherry	Pondicherry	10	336	128	348	132	50 (67%)	66%	69	59	23%	72	35%	7 3%
Punjab	Amritsar	33	975	118	710	421	51 (54%)	68%	195	199	24%	145	26%	17 2%
Punjab	Bathinda	13	341	107	234	126	40 (42%)	64%	72	57	22%	73	37%	15 6%
Punjab	Faridkot	6	164	110	128	81	55 (57%)	74%	28	24	18%	21	21%	4 3%
Punjab	Fatehgarh Sahib	6	115	79	68	44	30 (32%)	72%	17	29	32%	24	35%	5 6%
Punjab	Firozpur	19	500	422	226			65%	120	54	14%	88	28%	18 5%
Punjab	Gurdaspur	23	396	70	318	167	30 (31%)	65%	90	48	16%	84	33%	14 5%
Punjab	Hoshiarpur	16	335	84	269	170	43 (45%)	72%	66	39	14%	57	25%	8 3%
Punjab	Jalandhar	21	386	74	275	148	28 (30%)	67%	73	60	21%	91	38%	3 1%
Punjab	Kapurthala	8	141	70	97	77	38 (40%)	77%	23	21	17%	20	21%	1 1%
Punjab	Ludhiana	33	1081	133	533	375	46 (48%)	50%	376	206	22%	77	17%	53 6%
Punjab	Mansa-PU	7	167	90	81	54	29 (31%)	47%	60	28	20%	17	24%	7 5%
Punjab	Moga	10	195	82	115	78	33 (34%)	61%	49	32	20%	27	26%	6 4%
Punjab	Muktsar	8	211	101	188	110	53 (55%)	72%	42	11	7%	47	30%	12 7%
Punjab	Nawanshahr	6	133	84	92	69	44 (46%)	68%	32	18	15%	12	15%	6 5%
Punjab	Patiala	20	651	132	428	221	45 (47%)	64%	124	180	34%	96	30%	21 4%
Punjab	Rupnagar	12	297	100	204	134	45 (47%)	74%	47	59	25%	48	26%	6 3%
Punjab	Sangrur	21	657	122	314	200	37 (39%)	45%	244	67	13%	92	32%	14 3%
Rajasthan	Ajmer	24	1164	193	712	332	55 (69%)	47%	375	153	18%	246	43%	26 3%
Rajasthan	Alwar	33	1045	126	501	309	37 (47%)	41%	445	97	11%	163	35%	32 4%
Rajasthan	Banswara	17	720	174	444	323	78 (97%)	59%	222	50	8%	124	28%	17 3%
Rajasthan	Baran	11	557	197	327	221	78 (98%)	57%	167	72	16%	79	26%	36 8%
Rajasthan	Barmer	22	762	140	408	258	48 (59%)	42%	363	33	5%	100	28%	8 1%
Rajasthan	Bharatpur	23	671	116	357	217	37 (47%)	42%	298	30	6%	108	33%	20 4%
Rajasthan	Bhilwara	22	1053	190	639	382	69 (86%)	64%	218	202	25%	219	36%	43 5%
Rajasthan	Bikaner	21	734	140	404	262	50 (63%)	56%	208	90	16%	138	35%	31 6%
Rajasthan	Bundi	11	437	165	211	149	56 (70%)	46%	175	34	9%	54	27%	9 3%
Rajasthan	Chittaurgarh	20	675	136	403	269	54 (68%)	65%	147	96	19%	160	37%	15 3%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	Kendujhar	93%	87%	87%	2756	166	13%	90%	1	0%	31	10%	240	83%	290	100%	83	29%	194	97%
Orissa	Khordha	72%	54%	67%	1494	115	11%	100%	0	0%	0	0%								
Orissa	Koraput	85%	81%	88%	1741	139	17%	68%	0	0%	0	0%								
Orissa	Malkangiri	85%	69%	81%	781	153	23%	100%	144	81%	38	21%								
Orissa	Mayurbhanj	92%	83%	88%	3296	140	17%	85%	0	0%	86	15%								
Orissa	Nabarangapur	87%	93%	93%								
Orissa	Nayagarh	73%	67%	67%	875	95	9%	100%	0	0%	0	0%								
Orissa	Nuapada	65%	45%	74%	505	90	21%	95%	0	0%	0	0%								
Orissa	Puri	91%	76%	89%	1713	108	9%	99%	0	0%	1	1%								
Orissa	Rayagada	87%	83%	90%	252	29	99%	94%	1	0%	0	0%								
Orissa	Sambalpur	79%	85%	89%	1982	201	12%	66%	7	3%	0	0%								
Orissa	Sonapur	75%	70%	90%	554	97	12%	94%	2	3%	2	3%								
Orissa	Sundargarh	90%	80%	90%	3660	189	13%	81%	10	2%	71	17%	256	81%	316	100%			265	80%
Pondicherry	Pondicherry	80%			3415	325	10%	83%	6	2%	35	14%								
Punjab	Amritsar	83%	81%	85%	3522	107	20%	88%	15	2%	65	10%	315	75%	340	81%	13	87%	265	77%
Punjab	Bathinda	94%	80%	80%	2057	162	11%	85%	12	6%	19	9%	119	94%	126	100%	23	100%	99	100%
Punjab	Faridkot	80%			624	105	21%	88%	0	0%	14	12%			81	100%	4	80%		
Punjab	Fatehgarh Sahib	81%	79%	85%	682	118	10%	99%	0	0%	1	1%	67	100%	67	100%	37	54%	36	86%
Punjab	Firozpur				1542		27%	76%	3	1%	98	24%	191	85%	225	100%	3	75%		
Punjab	Gurdaspur	64%			2030	90	16%	59%	8	3%	121	38%	121	72%	140	84%	8	67%		
Punjab	Hoshiarpur	88%	74%	85%	2769	174	10%	90%	10	4%	16	6%	151	89%	167	98%	48	96%	98	80%
Punjab	Jalandhar	53%			1621	77	17%	74%	2	1%	67	25%	121	60%	108	54%	3	100%		
Punjab	Kapurthala	75%			874	108	11%	93%	4	4%	3	3%	80	90%	81	91%	20	53%		
Punjab	Ludhiana	91%	85%	86%	4630	142	12%	84%	14	3%	68	13%	268	71%	351	94%	55	92%	309	97%
Punjab	Mansa-PU	83%			695	94	12%	88%	0	0%	9	12%	47	87%	54	100%	28	52%		
Punjab	Moga	91%			1027	108	11%	100%	0	0%	0	0%	70	62%	73	65%	10	83%		
Punjab	Muktsar	82%			880	105	21%	88%	10	6%	12	7%	108	96%	113	100%	63	100%		
Punjab	Nawanshahr	91%	75%	86%	814	129	11%	92%	0	0%	7	8%	50	81%	31	79%				
Punjab	Patiala	91%	85%	85%	3944	200	11%	95%	1	0%	14	4%	194	88%	212	96%	207	94%	167	87%
Punjab	Rupnagar	92%	83%	83%	2076	174	10%	80%	4	2%	35	18%	122	91%	134	100%	10	100%	5	5%
Punjab	Sangrur	88%	85%	87%	3410	159	9%	94%	1	0%	18	6%	174	87%	78	39%				
Rajasthan	Ajmer	93%	88%	89%	3105	129	23%	88%	5	1%	67	11%								
Rajasthan	Alwar	92%	86%	86%	3286	99	15%	88%	5	1%	52	11%	213	64%	238	71%	84	83%	230	73%
Rajasthan	Banswara	92%	86%	90%	1791	108	25%	100%	0	0%	0	0%	164	51%	154	48%				
Rajasthan	Baran	92%	86%	89%	1559	138	21%	91%	10	3%	20	6%	185	84%	218	99%	8	80%	203	89%
Rajasthan	Barmer	95%	89%	89%	3653	168	11%	90%	0	0%	38	10%	230	89%	258	100%	2	17%	257	94%
Rajasthan	Bharatpur	87%	79%	86%	2681	116	13%	91%	11	3%	20	6%	104	48%	100	46%	23	61%	105	52%
Rajasthan	Bhilwara	95%	94%	94%	3667	165	17%	97%	3	0%	16	3%	326	85%	362	93%	26	100%	327	81%
Rajasthan	Bikaner	93%	87%	88%	2189	104	18%	98%	0	0%	8	2%								
Rajasthan	Bundi	91%	78%	84%	1348	127	16%	94%	12	6%	1	0%	97	65%	112	75%	19	95%	69	75%
Rajasthan	Chittaurgarh	91%	83%	89%	1867	94	22%	96%	6	2%	10	3%	198	52%	240	63%	297	78%	266	70%

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

State	District	Popu- lation (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Rajasthan	Churu	19	746	159	507	290	62 (77%)	60%	196	104	18%	143	33%	39	7%
Rajasthan	Dausa	15	529	145	359	189	52 (65%)	53%	167	55	13%	103	35%	28	7%
Rajasthan	Dhaulpur	11	433	159	289	147	54 (68%)	53%	133	35	11%	93	39%	13	4%
Rajasthan	Dungarpur	12	603	197	424	314	103 (128%)	65%	171	20	4%	91	22%	8	2%
Rajasthan	Ganganagar	20	673	136	365	237	48 (60%)	49%	251	85	15%	90	28%	26	5%
Rajasthan	Hanumangarh	17	724	173	553	282	67 (84%)	65%	150	108	20%	160	36%	24	4%
Rajasthan	Jaipur	58	2608	180	1749	764	53 (66%)	47%	854	409	20%	444	37%	95	5%
Rajasthan	Jaisalmer	6	160	114	100	62	44 (55%)	53%	54	20	15%	23	27%	2	1%
Rajasthan	Jalore	16	483	121	205	102	25 (32%)	29%	244	12	3%	93	48%	8	2%
Rajasthan	Jhalawar	13	504	155	377	195	60 (75%)	56%	155	41	10%	107	35%	14	4%
Rajasthan	Jhunjhunun	21	644	122	406	209	40 (49%)	49%	219	49	10%	131	39%	18	4%
Rajasthan	Jodhpur	32	825	104	529	238	30 (37%)	38%	383	70	10%	120	34%	9	1%
Rajasthan	Karauli	13	570	171	332	190	57 (71%)	47%	215	44	10%	117	38%	20	4%
Rajasthan	Kota	17	721	166	432	267	62 (77%)	51%	257	87	14%	100	27%	43	7%
Rajasthan	Nagaur	31	868	113	510	284	37 (46%)	48%	308	61	9%	191	40%	20	3%
Rajasthan	Pali	20	914	182	434	293	58 (73%)	42%	405	81	10%	122	29%	57	7%
Rajasthan	Rajsamand	11	357	131	176	146	54 (67%)	56%	113	43	14%	54	27%	12	4%
Rajasthan	Sawai Madhopur	12	524	170	343	187	61 (76%)	57%	140	62	16%	123	40%	26	7%
Rajasthan	Sikar	25	890	141	522	317	50 (63%)	53%	278	100	14%	137	30%	31	4%
Rajasthan	Sirohi	9	302	129	200	113	48 (60%)	50%	113	19	8%	53	32%	4	2%
Rajasthan	Tonk	13	834	249	626	348	104 (130%)	59%	241	53	8%	177	34%	8	1%
Rajasthan	Udaipur	29	1700	234	884	626	86 (108%)	59%	427	251	19%	352	36%	60	5%
Sikkim	East	3	215	314	117	58	85 (113%)	50%	59	57	33%	29	33%	30	17%
Sikkim	North	0	43	374	9	13	113 (151%)	48%	14	14	34%	2	13%	7	17%
Sikkim	South	1	88	239	44	32	87 (116%)	64%	18	17	25%	9	22%	8	12%
Sikkim	West	1	57	165	32	26	75 (101%)	76%	8	12	26%	9	26%	2	4%
Tamil Nadu	Chennai	44	2006	182	1505	818	74 (99%)	63%	481	483	27%	175	18%	44	2%
Tamil Nadu	Coimbatore	44	1421	129	856	655	59 (79%)	63%	379	251	20%	116	15%	69	5%
Tamil Nadu	Cuddalore	24	947	159	509	369	62 (83%)	51%	357	120	14%	62	14%	3	0%
Tamil Nadu	Dharmapuri	30	860	116	533	396	54 (71%)	65%	214	189	24%	48	11%	60	8%
Tamil Nadu	Dindigul	20	976	195	729	409	82 (109%)	57%	305	218	23%	41	9%	129	14%
Tamil Nadu	Erode	27	834	124	657	391	58 (78%)	59%	273	94	12%	59	13%	40	5%
Tamil Nadu	Kancheepuram	30	1320	176	490	544	73 (97%)	67%	272	254	24%	125	19%	60	6%
Tamil Nadu	Kanniyakumari	17	552	127	389	235	54 (72%)	52%	213	69	13%	28	11%	104	20%
Tamil Nadu	Karur	10	328	135	189	135	55 (74%)	58%	99	58	20%	32	19%	18	6%
Tamil Nadu	Madurai	27	1062	159	616	393	59 (78%)	51%	383	164	17%	70	15%	57	6%
Tamil Nadu	Nagapattinam	16	450	116	206	199	51 (68%)	54%	170	51	12%	29	13%	58	14%
Tamil Nadu	Namakkal	16	568	146	263	231	59 (79%)	59%	162	129	25%	45	16%	60	
Tamil Nadu	Perambalur	12	412	134	218	180	58 (78%)	58%	132	80	20%	19	10%	60	15%
Tamil Nadu	Pudukkottai	15	438	116	269	191	50 (67%)	57%	146	55	14%	45	19%	35	9%
Tamil Nadu	Ramanathapuram	12	486	157	223	206	67 (89%)	53%	185	55	12%	40	16%	99	22%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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 within 7 days of diagnosis	No (%) of NSP cases registered within one month of starting RNTCP DOTS treatment	No (%) of interviewed NSP cases who received DOT during IP as per guidelines	No (%) of cured NSP cases having end of treatment follow-up sputum done within 7 days of last dose						
Rajasthan	Churu	93%	86%	86%	1824	97	28%	91%	1	0%	42	9%	243	84%	275	95%	270	93%	245	92%
Rajasthan	Dausa	90%	82%	83%	2152	148	17%	68%	1	0%	108	32%								
Rajasthan	Dhaulpur	91%	85%	87%	1584	146	18%	82%	8	3%	43	15%	102	69%	147	100%	24	89%	62	63%
Rajasthan	Dungarpur	90%	88%	89%	1356	111	31%	88%	10	2%	41	10%	182	58%	239	76%	40	100%	125	59%
Rajasthan	Ganganagar	89%	90%	90%	2199	111	17%	90%	1	0%	37	10%	132	56%	125	53%	125	53%	95	50%
Rajasthan	Hanumangarh	91%	87%	88%	2877	172	19%	87%	8	2%	60	12%			282	100%	18	82%		
Rajasthan	Jaipur	93%	88%	88%	12096	208	14%	90%	12	1%	129	10%			764	100%				
Rajasthan	Jaisalmer	94%	85%	89%	791	141	13%	88%	3	3%	9	9%	55	89%	50	81%	32	59%	56	88%
Rajasthan	Jalore	91%	85%	85%	1322	83	16%	94%	3	1%	9	4%	83	81%	102	100%				
Rajasthan	Jhalawar	92%	85%	85%	1608	123	23%	89%	11	3%	24	7%	117	60%	127	65%	59	86%		
Rajasthan	Jhunjhunun	92%	82%	82%	1955	92	21%	79%	13	4%	63	18%								
Rajasthan	Jodhpur	83%	81%	83%	3617	114	15%	77%	0	0%	110	23%	192	81%	238	100%	9	90%	180	59%
Rajasthan	Karauli	93%	87%	89%	1673	126	20%	87%	7	2%	35	11%	152	80%	190	100%	13	87%		
Rajasthan	Kota	95%	91%	95%	2156	124	20%	97%	2	1%	10	3%	169	63%	252	94%	34	94%	219	92%
Rajasthan	Nagaur	95%	89%	90%	3300	108	15%	93%	6	1%	26	5%								
Rajasthan	Pali	92%	89%	93%	2415	120	18%	96%	0	0%	19	4%	187	45%	434	100%	391	90%	369	85%
Rajasthan	Rajsamand	83%	84%	85%	1044	96	17%	88%	7	4%	14	8%	81	55%	109	75%	12	100%	80	60%
Rajasthan	Sawai Madhopur	94%	88%	88%	2025	164	17%	94%	8	2%	13	4%	136	73%	187	100%	45	82%	156	80%
Rajasthan	Sikar	92%	89%	90%	2763	109	19%	91%	3	1%	43	9%	255	80%	301	95%	16	80%	181	75%
Rajasthan	Sirohi	90%	82%	82%	1101	117	18%	86%	2	1%	26	13%	101	89%	12	11%	48	83%	98	84%
Rajasthan	Tonk	91%	88%	89%	2408	180	26%	84%	3	0%	97	16%	248	71%	271	78%	35	88%	230	86%
Rajasthan	Udaipur	89%	86%	89%	4597	158	19%	91%	5	1%	78	9%	342	55%	318	51%	60	63%	273	56%
Sikkim	East	85%	92%	92%	1125	410	10%	71%	6	6%	5	5%								
Sikkim	North	100%	73%	73%	68	148	13%	100%	0	0%	0	0%	13	100%	13	100%	13	100%	8	73%
Sikkim	South	92%	86%	86%	341	231	13%	100%	0	0%	0	0%	30	94%	32	100%	24	75%	32	86%
Sikkim	West	88%	90%	90%	217	157	15%	97%	0	0%	1	3%	23	96%	24	100%	39	98%	26	96%
Tamil Nadu	Chennai	94%	90%	90%	14456	329	10%	60%	13	1%	0	0%								
Tamil Nadu	Coimbatore	91%	85%	85%	9222	209	9%	94%	3	0%	23	4%								
Tamil Nadu	Cuddalore	95%	90%	90%	8140	342	6%	92%	0	0%	38	8%								
Tamil Nadu	Dharmapuri	93%	91%	91%	7830	265	7%	90%	0	0%	45	10%								
Tamil Nadu	Dindigul	92%	87%	88%	7624	381	10%	61%	2	0%	91	15%	311	76%	392	96%	61	94%	300	83%
Tamil Nadu	Erode	92%	87%	87%	7828	291	8%	99%	0	0%	6	1%								
Tamil Nadu	Kancheepuram	95%	91%	91%	5538	185	9%	97%	0	0%	13	3%	360	85%	49	12%				
Tamil Nadu	Kanniyakumari	95%	92%	92%	3781	217	10%	83%	0	0%	54	17%	190	81%	233	99%	25	54%	150	63%
Tamil Nadu	Karur	90%	83%	83%	2382	244	8%	78%	0	0%	37	22%	75	56%	129	96%	13	87%	86	61%
Tamil Nadu	Madurai	93%	91%	91%	6477	242	10%	74%	118	25%	6	1%								
Tamil Nadu	Nagapattinam	91%	82%	84%	2692	174	8%	98%	0	0%	4	2%								
Tamil Nadu	Namakkal	93%	87%	87%	4409	283	6%	83%	0	0%	24	10%								
Tamil Nadu	Perambalur	92%	87%	87%	2566	208	8%	100%	0	0%	0	0%								
Tamil Nadu	Pudukkottai	89%	86%	86%	3614	239	7%	96%	3	1%	8	3%	117	61%	167	87%	20	83%	229	97%
Tamil Nadu	Ramanathapuram	91%	89%	89%	2616	212	9%	87%	0	0%	27	13%	143	69%	203	99%	45	22%	137	79%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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
Tamil Nadu	Salem	31	1044	134	582	417	53 (71%)	58%	297	242	25%	86	17%	128 13%
Tamil Nadu	Sivaganga	12	443	148	217	186	62 (83%)	51%	176	54	13%	24	11%	50 12%
Tamil Nadu	Thanjavur	23	835	145	553	347	60 (80%)	55%	285	131	17%	68	16%	132 17%
Tamil Nadu	Theni	11	587	206	260	159	56 (74%)	33%	329	55	10%	33	17%	110 20%
Tamil Nadu	The Nilgiris	8	145	73	73	55	28 (37%)	54%	46	32	24%	11	17%	33 25%
Tamil Nadu	Thiruvallur	29	1077	151	398	448	63 (84%)	60%	295	210	22%	100	18%	24 3%
Tamil Nadu	Thiruvavur	12	413	136	256	181	60 (79%)	54%	156	50	13%	23	11%	13 3%
Tamil Nadu	Tiruchirappalli	25	1393	224	509	360	58 (77%)	53%	325	188	22%	43	11%	68 8%
Tamil Nadu	Tirunelveli	29	1394	191	525	408	56 (74%)	37%	688	198	15%	83	17%	212 16%
Tamil Nadu	Tiruvanamalai	23	719	126	512	379	67 (89%)	73%	137	153	23%	49	11%	73 11%
Tamil Nadu	Toothukudi	16	629	154	391	277	68 (90%)	54%	233	75	13%	41	13%	59 10%
Tamil Nadu	Vellore	36	1349	148	925	612	67 (90%)	56%	484	148	12%	94	13%	24 2%
Tamil Nadu	Viluppuram	31	1079	141	614	446	58 (77%)	58%	322	156	17%	106	19%	63 7%
Tamil Nadu	Virudhunagar	18	956	209	468	309	68 (90%)	48%	332	256	29%	55	15%	185 21%
Tripura	South Tripura	8	79	39	45	35	17 (23%)	63%	21	14	20%	9	20%	3 4%
Tripura	West Tripura	16	263	65	150	125	31 (41%)	65%	68	34	15%	32	20%	6 3%
Uttaranchal	Almora	7	99	59	63	45	27 (28%)	70%	19	18	22%	17	27%	1 1%
Uttaranchal	Bageshwar	3	30	45	26	15	22 (24%)	68%	7	1	4%	7	32%	0 0%
Uttaranchal	Chamoli	4	118	119	60	37	37 (39%)	43%	50	16	16%	14	27%	7 7%
Uttaranchal	Champawat	2	79	131	42	27	45 (47%)	45%	33	0	0%	19	41%	0 0%
Uttaranchal	Dehradun	14	620	181	359	227	66 (70%)	55%	189	97	19%	97	30%	41 8%
Uttaranchal	Garhwal	7	134	72	77	77	41 (43%)	66%	40	15	11%	2	3%	0 0%
Uttaranchal	Hardwar	15	340	88	265	131	34 (36%)	54%	111	17	7%	74	36%	6 2%
Uttaranchal	Nainital	8	308	151	199	135	66 (69%)	70%	57	55	22%	57	30%	10 4%
Uttaranchal	Pithoragarh	5	107	86	67	42	34 (36%)	54%	36	11	12%	18	30%	1 1%
Uttaranchal	Rudraprayag	2	50	82	40	20	33 (35%)	63%	12	3	9%	14	41%	0 0%
Uttaranchal	Tehri Garhwal	6	103	64	66	47	29 (31%)	59%	32	6	7%	18	28%	1 1%
Uttaranchal	Udhamsingh Nagar	13	282	85	203	108	33 (34%)	55%	90	33	14%	46	30%	5 2%
Uttaranchal	Uttarkashi	3	99	125	44	28	35 (37%)	41%	41	15	18%	14	33%	5 6%
Uttar Pradesh	Agra	40	1057	107	679	323	33 (34%)	50%	318	157	20%	218	40%	69 9%
Uttar Pradesh	Aligarh	33	799	98	476	323	39 (41%)	52%	298	86	12%	87	21%	46 7%
Uttar Pradesh	Allahabad	54	1200	89	826	454	34 (35%)	54%	394	96	10%	216	32%	56 6%
Uttar Pradesh	Baghpat	13	472	148	278	193	60 (64%)	57%	148	60	15%	69	26%	26 6%
Uttar Pradesh	Bahraich	29	1070	146	619	436	59 (63%)	53%	389	140	15%	105	19%	70 7%
Uttar Pradesh	Banda	16	15		13	6		86%	1	2	22%	6	50%	1 11%
Uttar Pradesh	Barabanki	29	918	125	599	446	61 (64%)	65%	239	94	12%	139	24%	55 7%
Uttar Pradesh	Bareilly	39	1791	182	905	692	70 (74%)	51%	669	125	8%	258	27%	93 6%
Uttar Pradesh	Basti	23	576	102	208	145	26 (27%)	32%	306	83	16%	40	22%	40 7%
Uttar Pradesh	Bijnor	34	593	69	335	187	22 (23%)	45%	231	86	17%	87	32%	39 8%
Uttar Pradesh	Budaun	34	986	117	576	459	55 (57%)	53%	409	31	3%	84	15%	40 4%
Uttar Pradesh	Bulandshahar	32	910	114	506	352	44 (46%)	51%	339	90	12%	125	26%	50 6%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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						
Tamil Nadu	Salem	93%	86%	86%	8533	273	7%	82%	0	0%	51	13%								
Tamil Nadu	Sivaganga	91%	87%	87%	2199	183	10%	90%	0	0%	21	10%	157	84%	162	87%	28	46%	140	90%
Tamil Nadu	Thanjavur	93%	89%	90%	8133	353	7%	89%	3	1%	46	10%	257	74%	339	98%	178	90%	256	87%
Tamil Nadu	Theni	87%	84%	85%	3381	296	8%	86%	0	0%	12	6%	77	48%	134	84%	34	21%	126	66%
Tamil Nadu	The Nilgiris	83%	89%	89%	1053	132	7%	90%	0	0%	7	10%								
Tamil Nadu	Thiruvallur	93%	92%	92%	5367	188	7%	91%	8	2%	24	7%								
Tamil Nadu	Thiruvavur	90%	89%	89%	2557	210	10%	94%	0	0%	12	6%								
Tamil Nadu	Tiruchirappalli	90%	89%	90%	6133	246	8%	93%	3	1%	28	6%	249	69%	356	99%	331	92%	317	92%
Tamil Nadu	Tirunelveli	93%	89%	89%	5652	193	9%	65%	0	0%	174	35%	271	66%	179	44%	75	18%	199	44%
Tamil Nadu	Tiruvanamalai	91%	86%	86%	5732	252	9%	82%	0	0%	15	3%	35	49%	230	61%	50	13%	264	74%
Tamil Nadu	Toothukudi	92%	87%	87%	3188	195	12%	95%	13	4%	4	1%	219	79%	247	89%	48	83%	177	77%
Tamil Nadu	Vellore	94%	91%	91%	12119	333	8%	78%	0	0%	174	22%	401	66%	211	34%	582	95%	520	92%
Tamil Nadu	Viluppuram	94%	91%	91%	7260	236	8%	93%	2	0%	6	1%								
Tamil Nadu	Virudhunagar	92%	86%	86%	4618	253	10%	82%	0	0%	78	18%	214	69%	309	100%			199	78%
Tripura	South Tripura	95%			505	62	9%	95%	0	0%	2	5%								
Tripura	West Tripura	87%			1094	67	14%	99%	2	1%	0	0%								
Uttaranchal	Almora	98%	93%	93%	629	93	10%	100%	0	0%	0	0%	45	100%	45	100%	26	87%	48	92%
Uttaranchal	Bageshwar	100%			134	50	19%	85%	2	8%	2	8%	14	93%	15	100%	10	91%	8	80%
Uttaranchal	Chamoli	93%			479	121	13%	95%	0	0%	2	5%	55	92%	57	95%	14	88%	28	90%
Uttaranchal	Champawat	92%			432	179	10%	83%	0	0%	7	17%	26	96%	25	93%	10	83%	11	92%
Uttaranchal	Dehradun	97%	88%	88%	2523	184	14%	100%	0	0%	0	0%	227	91%	224	90%	105	91%	156	89%
Uttaranchal	Garhwal	87%			843	113	9%	100%	0	0%	0	0%	32	97%	31	91%	15	88%	18	95%
Uttaranchal	Hardwar	80%	85%	85%	1724	111	15%	94%	12	6%	0	0%	90	90%	98	88%	32	94%	83	83%
Uttaranchal	Nainital	92%	80%	80%	1206	147	17%	97%	5	3%	0	0%	112	100%	122	100%	35	95%	41	84%
Uttaranchal	Pithoragarh	94%			560	113	12%	95%	3	5%	0	0%	33	83%	32	86%	29	91%	16	89%
Uttaranchal	Rudrapur	88%	83%	100%	285	117	14%	85%	3	8%	3	8%	43	86%	44	86%	18	90%	19	86%
Uttaranchal	Tehri Garhwal	100%			254	39	26%	100%	0	0%	0	0%	10	83%	11	92%	8	89%	11	100%
Uttaranchal	Udhamsingh Nagar	95%	80%	80%	1646	124	12%	85%	20	11%	8	4%	91	96%	93	97%	46	92%	35	100%
Uttaranchal	Uttarkashi	93%			451	143	10%	80%	0	0%	8	20%								
Uttar Pradesh	Agra	90%	72%	73%	4348	110	16%	84%	2	0%	100	16%								
Uttar Pradesh	Aligarh	93%	83%	83%	2989	91	16%	96%	0	0%	19	4%	316	98%	323	100%			230	81%
Uttar Pradesh	Allahabad	90%	76%	83%	6429	119	13%	90%	2	0%	71	9%	573	83%	632	92%			26	26%
Uttar Pradesh	Baghpat	94%	87%	87%	1459	114	19%	96%	0	0%	12	4%	168	87%	193	100%	30	16%	127	89%
Uttar Pradesh	Bahraich	88%	88%	89%	4016	137	15%	95%	0	0%	30	5%								
Uttar Pradesh	Banda				114		11%	77%	2	15%	1	8%	10	100%	10	100%	3	100%		
Uttar Pradesh	Barabanki	91%	85%	85%	3139	107	19%	98%	0	0%	14	2%								
Uttar Pradesh	Bareilly	91%	82%	84%	6795	172	13%	100%	0	0%	0	0%								
Uttar Pradesh	Basti	91%	71%	74%	1445	64	14%	92%	1	0%	16	8%		145	100%	6	100%	110	100%	
Uttar Pradesh	Bijnor	92%	86%	86%	3267	95	10%	83%	0	0%	55	17%								
Uttar Pradesh	Budaun	92%	79%	84%	3902	116	15%	92%	0	0%	46	8%	355	78%	455	100%	9	41%	302	81%
Uttar Pradesh	Bulandshahr	92%	85%	85%	3084	96	16%	89%	2	0%	53	11%	320	91%	352	100%	84	24%	211	85%

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

State	District	Population (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
Uttar Pradesh	Etah	31	732	96	632	298	39 (41%)	62%	185	107	18%	129	30%	61	10%
Uttar Pradesh	Etawah	15	512	139	342	207	56 (59%)	47%	231	37	8%	36	15%	29	6%
Uttar Pradesh	Faizabad	23	541	95	286	185	32 (34%)	45%	229	56	12%	130	52%	27	7%
Uttar Pradesh	Farrukhabad	17	556	129	330	262	61 (64%)	59%	180	61	12%	52	17%	27	5%
Uttar Pradesh	Fatehpur	25	510	81	341	189	30 (31%)	51%	180	38	9%	97	34%	26	6%
Uttar Pradesh	Gautam Budh Nagar	13	564	173	320	205	63 (66%)	59%	144	105	23%	91	31%	24	5%
Uttar Pradesh	Ghaziabad	36	2018	224	1094	846	94 (99%)	62%	527	382	22%	218	20%	155	9%
Uttar Pradesh	Gonda	30	648		299	171		31%	384	8	1%	85	33%	1	0%
Uttar Pradesh	Hamirpur-UP	11	370	130	196	134	47 (49%)	43%	175	23	7%	26	16%	22	7%
Uttar Pradesh	Hardoi	37	935	100	718	455	49 (51%)	66%	235	47	6%	186	29%	22	3%
Uttar Pradesh	Jalaun	16	29		65	22		96%	1	2	8%	4	15%	1	4%
Uttar Pradesh	Jaunpur	43	993	93	483	343	32 (34%)	43%	453	80	9%	92	21%	42	5%
Uttar Pradesh	Jhansi	19	529	111	319	225	47 (49%)	55%	185	33	7%	72	24%	20	5%
Uttar Pradesh	Kannauj	15	7		28	3		100%	0	0	0%	3	50%	0	0%
Uttar Pradesh	Kanpur Nagar	45	1015	90	700	507	45 (47%)	68%	243	120	14%	141	22%	76	9%
Uttar Pradesh	Kheri	35	942	107	536	360	41 (43%)	47%	404	45	6%	133	27%	52	6%
Uttar Pradesh	Kushinagar	32	29		17	17		65%	9	2	7%	0	0%	0	0%
Uttar Pradesh	Lalitpur	11	17		33	7		70%	3	1	9%	6	46%	1	9%
Uttar Pradesh	Lucknow	40	1443	143	1152	598	59 (62%)	61%	378	220	18%	226	27%	90	8%
Uttar Pradesh	Maharajganj	24	31		30	11		41%	16	0	0%	4	27%	0	0%
Uttar Pradesh	Mahoba	8	77		89	47		84%	9	1	2%	20	30%	0	0%
Uttar Pradesh	Mainpuri	17	465	107	285	220	50 (53%)	55%	179	16	4%	50	19%	15	4%
Uttar Pradesh	Mathura	23	502	89	242	160	28 (30%)	41%	231	52	12%	52	25%	25	6%
Uttar Pradesh	Meerut	33	1504	183	762	627	76 (80%)	54%	530	181	14%	130	17%	88	7%
Uttar Pradesh	Mirzapur	23	410	71	246	160	28 (29%)	47%	180	11	3%	59	27%	13	4%
Uttar Pradesh	Moradabad	41	1357	132	565	469	46 (48%)	40%	718	90	7%	79	14%	60	5%
Uttar Pradesh	Muzaffarnagar	39	1250	129	762	510	53 (55%)	54%	440	123	11%	156	23%	47	4%
Uttar Pradesh	Pilibhit	18	58		106	37		84%	7	4	8%	9	20%	3	6%
Uttar Pradesh	Pratapgarh	30	585	78	278	197	26 (28%)	42%	269	51	10%	64	24%	36	7%
Uttar Pradesh	Rae Bareli	31	871	111	465	342	43 (46%)	46%	395	52	7%	82	19%	40	5%
Uttar Pradesh	Rampur	21	769	146	446	329	62 (66%)	60%	219	63	10%	157	32%	8	1%
Uttar Pradesh	Saharanpur	31	1162	149	672	448	57 (60%)	54%	389	119	12%	191	30%	58	6%
Uttar Pradesh	Shahjahanpur	28	677	97	439	258	37 (39%)	48%	281	65	11%	64	20%	20	3%
Uttar Pradesh	Siddharthnagar	22	14		55	6		86%	1	2	22%	5	45%	1	11%
Uttar Pradesh	Sitapur	40	1293	130	798	527	53 (56%)	53%	475	67	6%	180	25%	49	5%
Uttar Pradesh	Sultanpur	35	528	60	425	317	36 (38%)	71%	131	37	8%	43	12%	32	7%
Uttar Pradesh	Unnao	30	1032	139	473	347	47 (49%)	40%	515	57	6%	109	24%	34	4%
Uttar Pradesh	Varanasi	35	915	106	550	369	43 (45%)	54%	319	104	13%	108	23%	88	11%
West Bengal	Bankura	34	1077	126	705	499	59 (78%)	62%	306	115	13%	112	18%	37	4%
West Bengal	Bardhaman	74	2505	136	1345	1018	55 (73%)	55%	848	185	9%	232	19%	106	5%
West Bengal	Birbhum	32	963	120	758	514	64 (85%)	71%	212	86	11%	109	17%	11	1%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	Etah	91%	76%	79%	3435	112	18%	74%	0 0%	142 26%				
Uttar Pradesh	Etawah	86%	78%	79%	1846	126	19%	78%	0 0%	66 22%				
Uttar Pradesh	Faizabad	92%	79%	79%	2178	95	13%	85%	1 0%	40 14%	126 58%	219 100%		40 87%
Uttar Pradesh	Farrukhabad	87%			2168	125	15%	100%	1 0%	0 0%	171 65%	262 100%	48 83%	
Uttar Pradesh	Fatehpur	84%	81%	88%	2385	94	14%	85%	7 2%	45 13%	228 80%	286 100%	143 89%	97 94%
Uttar Pradesh	Gautam Budh Nagar	90%	85%	85%	1911	146	17%	95%	0 0%	16 5%				
Uttar Pradesh	Ghaziabad	92%	90%	90%	6144	170	18%	92%	0 0%	88 8%	843 95%	991 100%	324 33%	514 90%
Uttar Pradesh	Gonda				2720		11%	84%	0 0%	48 16%				
Uttar Pradesh	Hamirpur-UP	88%	74%	82%	1417	124	14%	86%	0 0%	27 14%	121 90%	134 100%		69 80%
Uttar Pradesh	Hardoi	83%			2353	63	31%	90%	0 0%	74 10%				
Uttar Pradesh	Jalaun				373		17%	77%	0 0%	10 23%	34 77%	22 65%	9 90%	
Uttar Pradesh	Jaunpur	90%	75%	78%	3069	72	16%	90%	0 0%	46 10%				
Uttar Pradesh	Jhansi	90%	73%	73%	1995	104	16%	98%	0 0%	5 2%	215 96%	225 100%	130 100%	124 100%
Uttar Pradesh	Kannauj				160		18%	21%	2 7%	0 0%	6 100%			
Uttar Pradesh	Kanpur Nagar	87%	89%	89%	3073	68	23%	93%	0 0%	52 7%				
Uttar Pradesh	Kheri	89%			2991	85	18%	94%	0 0%	49 9%				
Uttar Pradesh	Kushinagar				307		6%	100%	0 0%	0 0%				
Uttar Pradesh	Lalitpur				157		21%	39%	0 0%	20 61%	5 71%	7 100%	4 100%	
Uttar Pradesh	Lucknow	92%	86%	86%	7748	192	15%	80%	58 6%	150 15%				
Uttar Pradesh	Maharajganj				238		13%	50%	0 0%	15 50%				
Uttar Pradesh	Mahoba				448		20%	77%	6 7%	13 15%	41 87%	47 100%	14 30%	
Uttar Pradesh	Mainpuri	92%	86%	87%	2114	121	13%	98%	0 0%	6 2%				
Uttar Pradesh	Mathura	91%	83%	84%	1660	73	15%	88%	0 0%	30 12%				
Uttar Pradesh	Meerut	94%	92%	93%	5312	161	14%	98%	0 0%	15 2%	550 88%	627 100%	170 27%	38 5%
Uttar Pradesh	Mirzapur	81%	74%	74%	1451	63	17%	89%	0 0%	26 11%				
Uttar Pradesh	Moradabad	92%	78%	81%	4990	121	11%	95%	67 12%	4 1%				
Uttar Pradesh	Muzaffarnagar	87%	81%	87%	5286	136	14%	88%	0 0%	86 12%	424 83%	510 100%	460 86%	345 93%
Uttar Pradesh	Pilibhit				568		19%	53%	0 0%	50 47%		56 100%	3 100%	
Uttar Pradesh	Pratapgarh	85%			2177	73	13%	93%	0 0%	19 7%	259 100%		5 100%	
Uttar Pradesh	Rae Bareli	87%	80%	84%	2496	79	19%	81%	0 0%	80 19%				
Uttar Pradesh	Rampur	91%	81%	81%	3292	156	14%	98%	1 0%	9 2%				
Uttar Pradesh	Saharanpur	92%	87%	88%	4911	157	14%	87%	0 0%	88 13%	422 94%	444 99%	39 93%	302 94%
Uttar Pradesh	Shahjahanpur	90%	83%	84%	4186	150	10%	83%	0 0%	19 5%				
Uttar Pradesh	Siddharthnagar				245		22%	20%	0 0%	44 80%				
Uttar Pradesh	Sitapur	91%	82%	83%	4790	121	17%	86%	4 1%	106 14%				
Uttar Pradesh	Sultanpur	92%	77%	80%	4863	139	9%	73%	0 0%	113 27%	259 84%	289 94%	9 75%	
Uttar Pradesh	Unnao	95%	90%	90%	3032	102	16%	99%	0 0%	4 1%	334 96%	260 75%	325 100%	237 94%
Uttar Pradesh	Varanasi	94%	89%	89%	3858	112	14%	88%	0 0%	60 12%				
West Bengal	Bankura	93%	89%	91%	5336	157	13%	85%	1 0%	102 15%	38 8%	471 94%	38 95%	
West Bengal	Bardhaman	90%	86%	87%	10532	143	13%	90%	2 0%	128 10%				
West Bengal	Birbhum	89%	86%	86%	5467	170	14%	92%	8 1%	47 7%	413 80%	493 96%	83 92%	336 82%

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

State	District	Popu- lation (in lakh) covered by RNTCP *	Total patients registered for treatment	Annualized total case detection rate	No of Smear positive patients diagnosed	New smear positive patients registered for treatment	Annualized new smear positive case detection rate (%)	% new sputum positive out of total new pulmonary cases	No of new smear negative cases registered for treatment	No of new EP cases registered for treatment	% of new EP cases out of all new cases	No of 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	
West Bengal	Dakshin Dinajpur	16	611	152	411	299	75 (99%)	69%	137	73	14%	75	20%	18	4%
West Bengal	Darjiling	17	697	163	312	186	43 (58%)	50%	184	162	30%	82	31%	31	6%
West Bengal	Haora	46	1585	139	898	598	52 (70%)	58%	425	214	17%	173	22%	88	7%
West Bengal	Hugli	54	1873	139	986	759	56 (75%)	56%	595	216	14%	134	15%	71	5%
West Bengal	Jalpaiguri	36	1500	165	977	714	79 (105%)	71%	288	229	19%	197	22%	89	7%
West Bengal	Koch Bihar	26	662	100	395	308	47 (62%)	62%	185	98	17%	45	13%	13	2%
West Bengal	Kolkata	49	1882	154	1423	828	68 (90%)	76%	261	387	26%	298	26%	151	10%
West Bengal	Maldah	35	1290	147	853	558	64 (85%)	58%	397	123	11%	141	20%	70	6%
West Bengal	Medinipur East	47	763	65	488	379	32 (43%)	68%	181	82	13%	66	15%	20	3%
West Bengal	Medinipur West	56	1715	123	982	665	48 (64%)	54%	558	177	13%	118	15%	36	3%
West Bengal	Murshidabad	63	1830	117	1171	884	56 (75%)	65%	482	248	15%	154	15%	86	5%
West Bengal	Nadia	49	1342	109	742	543	44 (59%)	55%	448	158	14%	105	16%	43	4%
West Bengal	North 24 Parganas	95	2715	114	1582	1264	53 (71%)	71%	520	424	19%	278	18%	105	5%
West Bengal	Puruliya	27	1035	153	593	451	67 (89%)	55%	368	64	7%	75	14%	15	2%
West Bengal	South 24 Parganas	74	1676	91	1003	817	44 (59%)	69%	370	230	16%	158	16%	89	6%
West Bengal	Uttar Dinajpur	26	791	121	392	332	51 (68%)	58%	243	79	12%	61	16%	20	3%
Total		10014	309246	129	181536	118904	49 (66%)	55%	97828	40901	16%	37981	24%	14042	5%

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

State	District	3 month conversion rate of new smear positive patients [§]	Cure rate of new smear positive patients [¶]	Success rate of new smear positive patients [¶]	No. of suspects examined	Suspects examined per lakh population	% of S+ve cases among suspects	% 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	Dakshin Dinajpur	87%	85%	85%	2734	170	15%	85%	0	0%	63	15%								
West Bengal	Darjiling	80%	64%	72%	2415	141	13%	92%	0	0%	49	16%	148	80%	156	84%	6	100%		
West Bengal	Haora	88%	83%	83%	7708	169	12%	86%	6	1%	115	14%	516	85%	581	96%	248	71%	312	67%
West Bengal	Hugli	92%	88%	89%	7828	145	13%	89%	0	0%	104	11%	578	75%	763	99%	53	83%	408	74%
West Bengal	Jalpaiguri	91%	85%	85%	6365	175	15%	92%	0	0%	74	8%	401	56%	613	86%	33	94%	459	72%
West Bengal	Koch Bihar	90%	88%	88%	3718	140	11%	98%	6	2%	0	0%								
West Bengal	Kolkata	89%	88%	88%	7557	154	19%	85%	0	0%	183	15%								
West Bengal	Maldah	88%	80%	80%	5708	162	15%	84%	1	0%	131	16%								
West Bengal	Medinipur East	85%	83%	85%	6469	137	8%	91%	0	0%	43	9%								
West Bengal	Medinipur West	90%	85%	86%	6840	123	14%	83%	7	1%	27	3%								
West Bengal	Murshidabad	93%	89%	90%	11189	179	10%	90%	0	0%	110	10%								
West Bengal	Nadia	93%	87%	87%	10780	219	7%	91%	30	4%	32	5%								
West Bengal	North 24 Parganas	92%	91%	91%	14495	152	11%	94%	15	1%	71	5%								
West Bengal	Puruliya	90%	86%	88%	3584	132	17%	95%	0	0%	27	5%								
West Bengal	South 24 Parganas	90%	87%	89%	9111	123	11%	94%	0	0%	51	5%								
West Bengal	Uttar Dinajpur	91%	87%	88%	3887	149	10%	94%	0	0%	11	3%	250	76%	317	95%	23	100%	178	74%
Total		90%	84%	86%	1365192	143	13%	89%	1928	1%	13881	8%	54466	79%	66363	90%	20317	66%	38141	74%

Values for grey areas are not expected; Light Grey cells - Not reported till 7th June 2005;

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

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

[§] Smear conversion rate not expected for states that began implementing RNTCP during 1st quarter 2005

[¶] Cure rate and success rate are not expected for states that began implementing RNTCP after 1st quarter of 2004

Quarterly Report Methodology: New Indicators

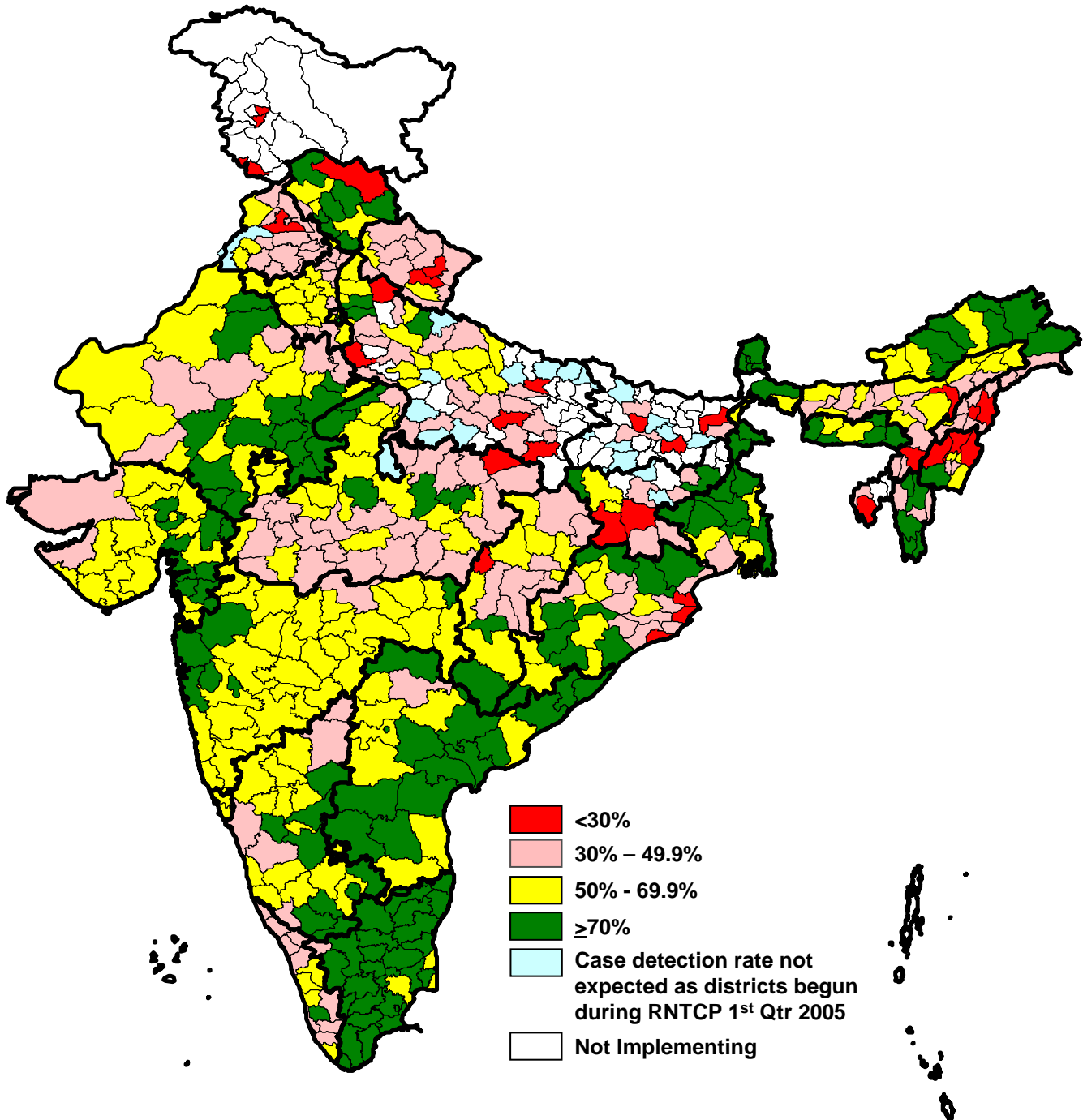
Indicators	Formula	Comments
% new smear positive out of total new pulmonary cases	$\text{Nos. of NSP cases registered in the quarter} / \text{Total Nos. of new pulmonary (NSP + NSN) cases registered in the same quarter} \times 100$	Expected value is 50%. Shaded black if value is <45% or >70%
% of new extra pulmonary cases out of all new cases % of retreatment cases out of all smear positive cases	$\text{Nos. of new extrapulmonary cases registered} / \text{Nos. of new cases registered (NSP + NSN + new extra pulmonary)} \times 100$ $\text{Total Nos. of smear positive retreatment cases (Relapse, Failure, Treatment after default, Others) registered} / \text{Total Nos. of smear positive cases (new smear positive pulmonary cases + smear positive retreatment cases)} \times 100$	Expected value is 10 - 15%.
% of pediatric cases out of all new cases	$\text{Total Nos. of new pediatric cases registered (new smear positive pulmonary pediatric cases + new smear negative pulmonary pediatric cases + new extra pulmonary pediatric cases)} / \text{Total Nos. of new cases registered (NSP+ NSN + new extrapulmonary)} \times 100$	
% smear positive patients living in the district placed on DOTS	$\text{Nos. of sputum positive patients put on RNTCP DOTS during the quarter in the district} / (\text{Nos. of sputum positive patients diagnosed during the respective quarter} - \text{Nos. of sputum positive patients referred for treatment outside the district}) \times 100$	Expected value > 95%
% of smear positive patients living in the district placed on RNTCP Non-DOTS treatment regimen % of initial defaulters	$\text{Nos. of sputum positive patients put on RNTCP Non-DOTS during the quarter in the district} / (\text{Nos. of sputum positive patients diagnosed during the respective quarter} - \text{Nos. of sputum positive patients referred for treatment outside the district}) \times 100$ $\text{Nos. of sputum positive patients diagnosed who are neither put on RNTCP DOTS nor RNTCP Non-DOTS in the district, or referred for treatment outside the district during the quarter} / (\text{Nos. of sputum positive patients diagnosed during the respective quarter} - \text{Nos. of sputum positive patients referred for treatment outside the district}) \times 100$	Expected value less than 5%
% of new smear positive cases started on RNTCP DOTS within 7 days of diagnosis *	$\text{Nos. of sputum positive patients diagnosed who are started on treatment within 7 days of diagnosis} / \text{Total nos. of sputum positive patients diagnosed} \times 100$	Data obtained from TB register
% of new smear positive cases registered within one month of diagnosis *	$\text{Nos. of sputum positive patients diagnosed and started on treatment under RNTCP, who are registered within 1 month of diagnosis} / \text{Total nos. of sputum positive patients diagnosed} \times 100$	Data obtained from TB register
% of interviewed new smear positive cases who received DOT during IP as per guidelines *	$\text{Nos. of interviewed NSP cases who received DOT as per guidelines (=21/24 doses)} / \text{Total nos. of NSP cases interviewed} \times 100$	Data obtained from patients interviewed during supervisory field visits
% of cured NSP cases having end of treatment follow-up sputum examination done within 7 days of last dose *	$\text{Nos. of NSP cases registered during the quarter having an outcome cured, who had their end of treatment sputum examined within 7 days of last dose} / \text{Total Nos. of NSP cases registered during the respective quarter with treatment outcome of cured} \times 100$	Data obtained from TB register

* Districts which have not reported have been shaded light grey; districts which have submitted inaccurate or incomplete (ensure that the numerator, denominator and percentage are recorded) reports, have been left blank.

NSP - New smear positive pulmonary cases; NSN – New smear negative pulmonary cases;

New Smear Positive Case Detection Rate of India

First quarter, 2005



Cure rate by district, India

First quarter, 2004

