

**GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**LOK SABHA
UNSTARRED QUESTION NO.3356
TO BE ANSWERED ON 18TH DECEMBER, 2015**

TUBERCULOSIS AMONG WOMEN

**3356. SHRI KALIKESH N. SINGH DEO:
SHRI KIRTI AZAD:
DR. P. VENUGOPAL:**

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the present status of the National Anti-Tuberculosis Drug Resistance Survey along with the findings thereof, State/UTwise;
- (b) whether the Government has collected the data regarding the number of women suffering from tuberculosis (TB) including genital tuberculosis in the country, if so, the details thereof and if not, the reasons therefor, State/UT-wise;
- (c) the steps taken/proposed to be taken by the Government to remove reported disparity in the reporting and treatment of women diagnosed with TB and social stigma attached to it;
- (d) the funds allocated and utilized for the aforesaid purpose during each of the last three years and the current year, State/ UT-wise; and
- (e) the fresh measures being taken by the Government for prevention and control of tuberculosis (TB) including genital tuberculosis among the women in the country?

**ANSWER
THE MINISTER OF HEALTH AND FAMILY WELFARE
(SHRI JAGAT PRAKASH NADDA)**

(a): The Revised National Tuberculosis control programme (RNTCP) has initiated a National Anti-Tuberculosis Drug Resistance Survey in a representative sample of 5280 patients from 120 Tuberculosis Units. As on date 5247 patients have been registered out of which 3238 are new cases and 2009 are previously treated cases, 112 of the 120 Tuberculosis Units have completed the intake.

At this stage of the survey it is not possible to give the findings.

(b)&(c): While RNTCP collects data on women suffering from Tuberculosis, however, in the present compiling system segregated data on the site of disease is not captured. Genital Tuberculosis in females is included in the count of Extra Pulmonary TB.

The details regarding TB and Extra Pulmonary Tuberculosis among women, State/UT-wise for the last 3 years are at **Annexure-I & II**.

No disparity in the reporting and treatment of women diagnosed with TB has been reported to RNTCP through the health system. Also, there has been no finding in this regard reported by the previous Joint Monitoring Missions or any other expert group in their review of the RNTCP.

The health communication strategies in RNTCP focus on early diagnosis, treatment, prevention, and social aspects of Tuberculosis which also caters to stigma associated with the disease.

(d): The funds are released to the States for implementation of the RNTCP which includes diagnosis and treatment of tuberculosis in women and for related health communication.

The funds released and utilized for States/UTs during the last three years and the current year is at **Annexure-III**.

(e): The Government has, inter-alia, taken following action under Revised National Tuberculosis Control Programme (RNTCP) during the 12th Five Year Plan:

- RNTCP is being supported under the National Health Mission.
- Maintaining a network of more than 13,000 Designated Microscopy Centers and more than 4,00,000 DOTS Centers.
- Alignment of Tuberculosis Units with Block Programme Management Units under National Health Mission (NHM).
- Diagnosis of Drug Resistant TB undertaken at 64 Culture & drug susceptibility testing (CDST) laboratories, of which 51 laboratories are also equipped with rapid molecular test. Additionally, Cartridge Based Nucleic Acid Amplification (CBNAAT) Test Machines have been installed at 121 sites for early detection of Rifampicin resistance among TB cases.
- Under RNTCP the treatment of drug sensitive and drug resistant TB cases is being provided free of cost.
- To generate awareness and demand amongst the community, audio visual campaigns and other advocacy communication and social mobilization activities, are undertaken.

**Total number of Females patients among New Sputum Positive, New Sputum Negative,
New Others and Relapse reported under RNTCP**

State	2012	2013	2014
Andaman & Nicobar	299	292	276
Andhra Pradesh	31329	29603	30361
Arunachal Pradesh	820	904	978
Assam	10195	10182	11074
Bihar	21908	19105	19377
Chandigarh	1087	1118	1137
Chhattisgarh	8212	7434	8720
Dadar & Nagar Haveli	101	125	124
Daman & Diu	76	260	93
Delhi	20720	20212	21462
Goa	645	620	564
Gujarat	19669	19769	21560
Haryana	11016	11388	12133
Himachal Pradesh	4520	4578	4856
Jammu & Kashmir	4983	4395	3951
Jharkhand	10052	9481	9666
Karnataka	20727	18562	18514
Kerala	7433	6820	6702
Lakshadweep	7	10	12
Madhya Pradesh	27440	28104	31802
Maharashtra	44612	45595	45512
Manipur	844	702	641
Meghalaya	1810	1775	1713
Mizoram	867	768	728
Nagaland	1181	1193	1156
Orissa	14720	13357	13418
Pondicherry	404	398	434
Punjab	13759	12878	13442
Rajasthan	28223	26066	26098
Sikkim	678	630	613
Tamil Nadu	22147	21834	22679
Tripura	631	599	576
Uttar Pradesh	92004	84976	85214
Uttarakhand	4898	4291	4837
West Bengal	25828	24630	24993

The above data includes the EPTB cases in females

**Revised National Tuberculosis Control Programme
State/UT wise Extra Pulmonary TB Cases in Females**

State/Year	2012	2013	2014
Andaman	90	102	93
Andhra Pradesh	6916	6648	7096
Arunachal Pradesh	252	277	316
Assam	2173	2343	2473
Bihar	2185	1626	1894
Chandigarh	507	499	524
Chhattisgarh	1735	1397	1651
Dadar & Nagar Haveli	21	52	49
Daman & Diu	22	110	17
Delhi	9716	9736	10479
Goa	263	248	237
Gujarat	4569	4624	4937
Haryana	3530	3476	3815
Himachal Pradesh	1572	1640	1710
Jammu & Kashmir	1348	1241	1212
Jharkhand	1246	1030	1120
Karnataka	5586	5427	5363
Kerala	2912	2867	2979
Lakshadweep	2	5	2
Madhya Pradesh	5479	6127	7074
Maharashtra	12854	12933	14098
Manipur	277	266	203
Meghalaya	749	749	738
Mizoram	375	394	369
Nagaland	360	356	354
Orissa	4155	3910	3978
Pondicherry	188	190	201
Punjab	4192	3707	3796
Rajasthan	6891	6434	6455
Sikkim	264	230	206
Tamil Nadu	6873	7011	7304
Tripura	178	150	153
Uttar Pradesh	17477	15786	16407
Uttarakhand	1490	1297	1349
West Bengal	7826	7363	7648

ANNEXURE-III**Revised National TB Control Programme
State wise Releases & Expenditure (Cash)****(Rs. in lakhs)**

Sl.No.	Name of the State / UT	2012-13		2013-14		2014-15		2015-16	
		Releases	Expenditure	Releases	Expenditure	Releases	Expenditure	Releases (upto 11.12.2015)	Expenditure
1	Andhra Pradesh	1612.50	1883.80	1782.22	1620.70	1195.55	1092.37	1363.41	759.99
2	Andaman & Nicobar	33.70	40.38	73.08	57.34	59.37	77.91	65.52	48.87
3	Arunachal Pradesh	387.40	362.33	408.57	441.23	364.51	367.95	371.53	139.04
4	Assam	871.95	876.50	1170.40	1140.93	1796.01	845.25	1020.32	584.27
5	Bihar	1722.51	1511.81	890.04	1605.98	1269.60	1769.56	2126.81	*
6	Chandigarh	71.97	72.12	113.02	123.52	151.66	100.65	109.61	77.8
7	Chattisgarh	317.34	1069.14	788.18	1059.49	1321.91	208.23	0.00	*
8	D & N Haveli	35.86	32.49	51.24	47.39	43.26	49.39	51.45	27.07
9	Daman & Diu	8.45	17.98	24.80	19.58	11.70	20.85	32.66	11.5
10	Delhi	619.10	1084.46	1049.23	947.88	1338.87	844.75	1196.54	630.89
11	Goa	43.19	70.59	91.74	107.48	90.19	60.37	58.25	45.97
12	Gujarat	1583.98	1902.32	1890.13	2262.15	1826.61	2901.59	1665.80	1527.72
13	Haryana	755.59	599.70	451.61	643.73	545.90	839.73	755.45	352.15
14	Himachal Pradesh	259.71	399.57	421.06	405.03	603.31	299.02	438.09	233.05
15	Jammu & Kashmir	359.51	452.09	591.32	556.11	573.00	404.48	703.91	144.9
16	Jharkhand	743.73	817.83	886.63	784.94	424.00	1152.75	1087.07	331.76
17	Karnataka	846.68	1738.52	1695.53	2028.04	1943.99	1543.06	1303.43	1071.31
18	Kerala	536.77	745.65	996.98	811.18	814.55	821.56	928.91	271.07
19	Lakshadweep	15.45	18.45	19.56	15.19	22.85	8.02	28.01	*
20	Madhya Pradesh	1046.78	1407.95	1449.59	1738.69	1382.86	2793.36	2029.83	*
21	Maharashtra	4040.00	4080.51	4983.68	5193.83	5043.57	5050.80	4728.71	2059.01
22	Manipur	218.44	251.31	255.87	311.96	332.49	283.73	310.06	57.53
23	Meghalaya	138.24	207.24	266.88	288.11	433.73	205.45	152.18	161.41
24	Mizoram	277.56	291.65	295.92	358.58	334.23	332.86	261.08	115.02
25	Nagaland	291.74	286.12	233.18	290.43	250.84	237.32	286.06	121.2
26	Orissa	947.72	1015.63	1031.72	1161.32	1562.03	1387.03	1247.84	603.69
27	Puducherry	85.70	106.57	156.71	146.23	133.84	157.48	134.71	67.13
28	Punjab	401.55	742.37	881.29	882.49	871.10	968.42	792.48	301.52
29	Rajasthan	959.81	1076.22	1395.76	1441.93	1056.04	1475.22	1536.85	554.12
30	Sikkim	95.73	117.82	176.59	194.73	164.46	104.97	151.80	79.68
31	Tamilnadu	737.26	1427.87	1666.16	1902.53	2121.49	2349.56	1800.55	915.95
32	Tripura	118.94	111.24	156.03	137.5	105.66	139.78	181.90	78.41
33	Uttar Pradesh	0.00	4320.65	3817.66	5209.21	5628.85	8558.02	4853.47	623.09
34	Uttarakhand	300.80	433.53	381.01	414.18	538.67	564.46	428.85	350.13
35	West Bengal	1986.36	2105.81	1808.91	2698.00	1891.18	1952.50	2156.70	703.75
36	Telangana					1139.24	158.84	0.00	377.98
Total		22472.02	31678.22	32352.30	37047.61	37387.12	40127.29	34359.84	13426.98

*SOE not submitted