

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

**RAJYA SABHA
UNSTARRED QUESTION NO. 1880
TO BE ANSWERED ON 02nd AUGUST, 2022**

CASES OF TUBERCULOSIS IN THE COUNTRY

1880: SHRI NEERAJ SHEKHAR

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

- (a) the details of number of TB cases reported in the country during 2019 to 2022 till date, year-wise and State-wise;
- (b) the details of number of deaths due to TB reported in the country during that period, year-wise and State-wise; and
- (c) the details of percentage of TB cases and deaths reported in various age groups during that period, year-wise and State-wise?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE
(DR. BHARATI PRAVIN PAWAR)**

- (a) The details of number of TB cases reported under National TB Elimination Programme (NTEP) in the country during 2019 to 2022 (till 31st May), year-wise and State-wise is placed as **Annexure-I**.
- (b) The details of deaths of due to TB reported under NTEP in the country during 2019 to 2022 (till 31st May), year-wise and State-wise is placed as **Annexure-II**.
- (c) The details of percentage of TB cases and deaths reported under NTEP in various age group during 2019 to 2022 (till 31st May) , year-wise and State-wise, is placed as **Annexure-III**

Number of Tuberculosis Cases reported under NTEP for 2019, 2020, 2021 and 2022 (till 31st May)

Sr. No	States/UTs	TB Cases Notifications (in numbers)			
		2019	2020	2021	2022 (Jan-May)
1.	Andaman & Nicobar Islands	580	481	512	223
2.	Andhra Pradesh	98486	64108	86892	39031
3.	Arunachal Pradesh	2944	2523	2767	1232
4.	Assam	48615	35524	38198	17956
5.	Bihar	122231	99875	132513	62668
6.	Chandigarh	6959	4308	4750	2502
7.	Chhattisgarh	43220	29384	32578	15569
8.	Dadra and Nagar Haveli and Daman and Diu	1487	950	1012	615
9.	Delhi	107631	86733	103827	49324
10.	Goa	2384	1666	2011	840
11.	Gujarat	158824	120493	144733	68718
12.	Haryana	72798	62995	69714	32671
13.	Himachal Pradesh	17349	13467	14555	6860
14.	Jammu & Kashmir	11402	8822	10904	5035
15.	Jharkhand	56236	45870	52608	24223
16.	Karnataka	91502	65990	72701	32434
17.	Kerala	25554	20904	22064	9874
18.	Ladakh	389	238	291	135
19.	Lakshadweep	15	18	12	4
20.	Madhya Pradesh	186508	138002	167023	76459
21.	Maharashtra	225563	160473	200644	95625
22.	Manipur	2556	1584	1812	1078
23.	Meghalaya	5435	4144	4190	2015
24.	Mizoram	2980	2122	1760	913
25.	Nagaland	4846	3596	3707	1829
26.	Odisha	53379	45701	52582	25650
27.	Puducherry	4637	2772	3457	1616
28.	Punjab	57840	46415	51182	24177
29.	Rajasthan	173042	137268	149664	71074
30.	Sikkim	1452	1339	1409	597
31.	Tamil Nadu	109573	70554	83138	39208
32.	Telangana	71140	63284	60846	27865
33.	Tripura	2767	2070	2560	1258
34.	Uttar Pradesh	486416	368184	456385	210991
35.	Uttarakhand	25906	20087	22970	11880
36.	West Bengal	110355	79411	91081	42601

Data source: Ni-kshay

Number of Tuberculosis deaths reported under NTEP for 2019, 2020, 2021 and 2022 (till 31st May)

Sr. No	States/UTs	TB Deaths			
		2019	2020	2021	2022 (Jan-May)
1.	Andaman & Nicobar Islands	12	25	16	7
2.	Andhra Pradesh	3636	3581	2490	1022
3.	Arunachal Pradesh	59	61	77	34
4.	Assam	1571	1846	1431	648
5.	Bihar	2615	2986	3343	1971
6.	Chandigarh	94	117	131	52
7.	Chhattisgarh	1407	1618	1383	579
8.	Dadra and Nagar Haveli and Daman and Diu	29	25	17	8
9.	Delhi	1385	2138	2046	924
10.	Goa	74	74	89	57
11.	Gujarat	6433	6865	5473	2675
12.	Haryana	2303	2808	2646	1204
13.	Himachal Pradesh	665	838	724	329
14.	Jammu & Kashmir	266	295	310	188
15.	Jharkhand	1174	1353	1571	706
16.	Karnataka	4886	5597	4490	2088
17.	Kerala	1168	1834	1672	697
18.	Ladakh	15	23	19	7
19.	Lakshadweep	0	2	0	1
20.	Madhya Pradesh	4348	5492	4845	2450
21.	Maharashtra	7150	8821	6992	2845
22.	Manipur	73	79	55	30
23.	Meghalaya	146	190	186	75
24.	Mizoram	51	46	50	32
25.	Nagaland	96	109	97	46
26.	Odisha	2521	2746	2509	1185
27.	Puducherry	91	116	80	35
28.	Punjab	2365	2821	2680	1087
29.	Rajasthan	4231	4764	4614	1923
30.	Sikkim	33	45	46	26
31.	Tamil Nadu	4108	5359	4053	1951
32.	Telangana	1850	2367	1878	798
33.	Tripura	126	173	160	64
34.	Uttar Pradesh	13494	18376	14937	6896
35.	Uttarakhand	695	893	741	356
36.	West Bengal	4623	5434	4327	1985

Data source: Ni-kshay

I. State wise, Age group wise, Percentage of TB Cases reported in 2019 and 2020 under NTEP

Sr. No.	State/UT	2019 (in percentage)				2020 (in percentage)			
		<15	15-44	45-64	>64	<15	15-44	45-64	>64
1.	Andaman & Nicobar Islands	4.1	59.1	27.2	9.5	3.7	61.1	29.7	5.4
2.	Andhra Pradesh	3.7	45.8	37.7	12.7	3.5	46.5	38.3	11.7
3.	Arunachal Pradesh	13.3	67.5	15.2	4.0	11.2	71.4	13.5	3.9
4.	Assam	3.6	58.0	30.0	8.4	3.2	60.5	28.7	7.6
5.	Bihar	10.6	55.9	23.8	9.6	8.7	58.2	23.9	9.3
6.	CHANDIGARH	7.5	63.3	21.2	7.9	9.0	65.4	20.1	5.5
7.	Chhattisgarh	5.2	53.8	30.4	10.5	4.4	55.5	30.2	9.9
8.	Dadra and Nagar Haveli and Daman and Diu	5.8	72.0	17.4	4.8	6.3	74.7	14.8	4.1
9.	Delhi	10.2	66.8	17.3	5.7	10.9	66.9	17.0	5.2
10.	Goa	3.1	55.9	31.7	9.4	3.4	57.1	29.4	10.2
11.	Gujarat	5.6	59.1	27.2	8.1	5.0	59.0	27.6	8.4
12.	Haryana	5.4	57.6	25.4	11.6	5.3	59.4	24.6	10.7
13.	Himachal Pradesh	4.2	54.0	26.5	15.4	3.9	55.0	27.1	14.1
14.	Jammu & Kashmir	6.9	52.5	25.0	15.6	5.8	53.3	25.8	15.1
15.	Jharkhand	5.4	58.7	28.9	7.0	4.9	59.7	29.1	6.3
16.	Karnataka	5.4	51.7	31.1	11.8	4.7	53.4	30.9	11.0
17.	Kerala	5.8	34.5	40.8	18.9	3.8	36.2	41.4	18.6
18.	Ladakh	5.4	41.1	26.2	27.2	2.1	46.2	26.9	24.8
19.	Lakshadweep	13.3	33.3	33.3	20.0	0.0	44.4	27.8	27.8
20.	Madhya Pradesh	9.5	57.1	25.5	7.9	7.5	59.4	25.9	7.2
21.	Maharashtra	6.1	60.6	23.7	9.6	6.2	61.3	23.6	8.9
22.	Manipur	4.5	43.3	32.0	20.1	4.5	46.9	30.2	18.4
23.	Meghalaya	8.1	67.0	19.7	5.2	6.4	69.9	19.6	4.1
24.	Mizoram	7.3	67.1	19.2	6.4	5.9	67.2	20.3	6.6
25.	Nagaland	7.1	67.0	18.8	7.1	5.3	70.7	18.0	6.1
26.	Odisha	4.6	53.1	33.3	9.1	3.9	53.2	33.9	9.0
27.	Puducherry	2.8	44.8	40.7	11.7	3.1	44.7	40.5	11.6
28.	Punjab	5.9	57.8	25.3	11.0	6.0	60.5	23.8	9.7
29.	Rajasthan	6.1	56.4	27.3	10.3	5.1	58.4	26.9	9.6
30.	Sikkim	4.1	70.1	16.6	9.1	4.3	71.6	16.1	7.9
31.	Tamil Nadu	5.2	41.7	40.5	12.5	4.2	43.9	40.6	11.4
32.	Telangana	3.4	53.0	32.1	11.6	3.2	52.4	32.9	11.5
33.	Tripura	1.5	44.5	39.6	14.3	1.9	48.6	38.1	11.4
34.	Uttar Pradesh	6.5	59.1	25.7	8.7	5.8	61.4	24.8	8.0
35.	Uttarakhand	5.5	58.3	25.1	11.1	4.8	60.5	24.7	10.0
36.	West Bengal	3.2	55.9	31.4	9.4	3.2	57.6	30.9	8.4

Data source: Ni-kshay

**II. State wise, Age group wise, Percentage TB Cases reported in 2021 and 2022 (till 31st May)
under NTEP**

Sr. NO.	State/UT	2021 (in percentage)				2022 (Jan-May) (in percentage)			
		<15	15-44	45-64	>64	<15	15-44	45-64	>64
1.	Andaman & Nicobar Islands	4.5	54.7	30.9	10.0	4.5	61.0	25.6	9.0
2.	Andhra Pradesh	2.7	43.2	40.9	13.2	3.0	42.0	40.8	14.2
3.	Arunachal Pradesh	9.4	67.9	17.2	5.5	10.6	65.8	18.0	5.5
4.	Assam	3.1	58.1	30.8	8.0	3.1	57.9	30.4	8.6
5.	Bihar	9.1	57.1	24.2	9.6	9.1	58.5	23.0	9.4
6.	Chandigarh	9.2	64.2	19.9	6.7	10.1	62.7	21.0	6.2
7.	Chhattisgarh	4.4	55.8	30.4	9.4	5.0	54.0	31.2	9.8
8.	Dadra and Nagar Haveli and Daman and Diu	6.8	70.5	18.6	4.2	7.6	71.1	14.5	6.8
9.	Delhi	10.2	65.2	18.0	6.5	11.1	65.4	17.3	6.2
10.	Goa	3.2	55.3	31.4	10.0	3.1	54.8	32.0	10.1
11.	Gujarat	4.4	58.0	28.9	8.7	4.8	57.8	28.5	8.9
12.	Haryana	5.3	58.4	25.1	11.3	6.2	58.9	24.2	10.7
13.	Himachal Pradesh	3.1	52.9	28.7	15.3	3.5	51.8	28.6	16.0
14.	Jammu & Kashmir	5.3	50.5	26.7	17.5	5.9	51.0	25.9	17.3
15.	Jharkhand	5.2	59.4	28.8	6.7	4.9	58.1	29.7	7.3
16.	Karnataka	4.1	52.3	32.2	11.4	4.1	50.4	33.2	12.3
17.	Kerala	3.0	34.4	42.8	19.8	4.2	31.9	42.7	21.1
18.	Ladakh	1.4	38.8	23.4	36.4	2.2	31.1	24.4	42.2
19.	Lakshadweep	8.3	41.7	41.7	8.3	25.0	50.0	25.0	0.0
20.	Madhya Pradesh	7.3	58.5	26.3	7.8	7.6	58.1	26.3	8.1
21.	Maharashtra	6.3	59.8	24.3	9.6	6.2	59.3	24.3	10.2
22.	Manipur	3.1	45.4	31.8	19.7	2.7	42.5	33.9	21.0
23.	Meghalaya	6.8	68.7	20.7	3.7	6.4	66.3	21.6	5.7
24.	Mizoram	4.4	67.7	20.9	7.1	4.7	63.9	22.9	8.5
25.	Nagaland	5.4	68.8	19.8	6.0	4.2	66.9	20.4	8.5
26.	Odisha	3.6	52.2	34.9	9.3	3.8	51.4	35.3	9.5
27.	Puducherry	2.9	45.4	40.6	11.1	2.8	43.9	42.3	11.0
28.	Punjab	5.5	59.6	25.0	10.0	5.6	60.1	24.2	10.1
29.	Rajasthan	4.9	57.1	27.8	10.2	5.1	55.8	28.1	11.0
30.	Sikkim	4.4	68.1	18.7	8.9	5.0	64.8	19.9	10.2
31.	Tamil Nadu	3.3	42.4	42.1	12.2	3.7	41.2	42.1	12.9
32.	Telangana	3.1	51.1	34.2	11.6	3.0	49.5	35.2	12.4
33.	Tripura	1.4	45.0	39.3	14.3	1.5	43.8	40.4	14.3
34.	Uttar Pradesh	5.8	60.1	25.6	8.4	6.1	60.3	25.3	8.3
35.	Uttarakhand	4.4	58.4	25.8	11.4	5.2	58.2	25.0	11.5
36.	West Bengal	3.3	55.3	32.7	8.7	3.2	55.0	32.5	9.3

Data source: Ni-kshay

III. State wise, Age group wise, Percentage of TB Deaths reported in 2019 and 2020 under NTEP

Sr. No.	States/UT	2019 (in percentage)				2020 (in percentage)			
		<15	15-44	45-64	>64	<15	15-44	45-64	>64
1.	Andaman & Nicobar Islands	5.9	1.0	1.3	14.7	0.0	1.5	6.1	20.4
2.	Andhra Pradesh	1.2	3.1	5.1	7.4	0.8	2.5	4.4	7.1
3.	Arunachal Pradesh	0.7	1.0	5.4	8.3	0.8	1.3	4.8	9.9
4.	Assam	2.0	2.6	5.0	9.4	2.4	2.4	5.4	8.9
5.	Bihar	0.9	1.5	3.6	6.7	0.9	1.5	3.6	6.6
6.	Chandigarh	1.4	1.5	6.2	11.4	2.0	1.6	6.7	15.6
7.	Chhattisgarh	1.3	2.1	5.3	8.8	1.6	2.2	5.2	9.0
8.	Dadra and Nagar Haveli and Daman and Diu	2.6	1.0	10.0	9.8	1.8	1.7	6.1	5.7
9.	Delhi	0.6	1.2	4.4	8.8	0.8	1.2	4.8	10.0
10.	Goa	0.0	2.0	5.3	8.7	1.4	1.5	4.0	11.3
11.	Gujarat	1.8	3.0	6.5	11.4	2.0	2.7	6.7	12.6
12.	Haryana	0.7	1.9	5.9	10.8	1.3	1.9	5.8	11.2
13.	Himachal Pradesh	1.1	1.4	5.8	13.0	1.5	1.7	6.1	14.4
14.	Jammu & Kashmir	0.8	0.9	3.2	6.8	0.8	0.8	3.6	7.9
15.	Jharkhand	1.0	1.7	3.7	5.8	0.9	1.6	3.6	5.8
16.	Karnataka	1.2	4.3	8.3	14.0	1.4	4.0	8.4	14.4
17.	Kerala	0.7	1.5	4.8	13.0	0.7	2.0	7.1	19.2
18.	Ladakh	0.0	0.5	6.7	6.5	0.0	1.8	7.3	10.7
19.	Lakshadweep	0.0	0.0	0.0	0.0	0.0	9.1	16.7	0.0
20.	Madhya Pradesh	0.9	1.9	4.5	8.0	0.9	1.8	4.6	8.8
21.	Maharashtra	1.1	2.5	5.9	9.8	1.5	2.4	6.6	11.0
22.	Manipur	0.0	1.8	3.0	6.5	0.0	1.7	3.4	6.2
23.	Meghalaya	1.6	2.4	6.4	11.2	1.9	2.9	5.5	12.7
24.	Mizoram	0.4	1.2	4.4	4.9	0.0	1.1	2.8	4.6
25.	Nagaland	0.9	1.7	4.0	5.6	2.1	1.4	5.0	4.8
26.	Odisha	2.3	3.1	7.3	12.9	1.3	3.1	7.3	12.5
27.	Puducherry	0.0	3.5	7.9	12.5	0.0	4.1	8.4	20.6
28.	Punjab	1.2	2.2	7.1	13.5	1.2	2.2	7.1	15.3
29.	Rajasthan	1.0	1.7	3.9	7.9	1.0	1.5	4.1	7.7
30.	Sikkim	1.1	1.3	3.7	11.0	0.0	1.8	4.1	17.2
31.	Tamil Nadu	0.7	2.6	5.2	9.2	0.8	2.8	5.9	10.6
32.	Telangana	1.4	2.4	4.7	8.0	1.5	2.2	4.3	7.6
33.	Tripura	3.6	2.3	5.6	11.2	0.0	2.7	6.5	15.3
34.	Uttar Pradesh	1.2	2.0	5.3	9.8	1.3	2.0	5.9	11.3
35.	Uttarakhand	0.6	1.7	5.6	9.7	1.6	1.6	5.2	12.0
36.	West Bengal	1.8	2.4	6.6	13.9	2.7	2.4	7.1	14.7

Data source: Ni-kshay

IV. State wise, Age group wise, Percentage of TB Deaths reported in 2021 and 2022 (till 31st May) under NTEP

Sr. No.	State/UT	2021 (in percentage)				2022 (Jan-May) (in percentage)			
		<15	15-44	45-64	>64	<15	15-44	45-64	>64
1.	Andaman & Nicobar Islands	0.0	1.9	5.3	16.7	0.0	1.9	7.7	0.0
2.	Andhra Pradesh	1.5	2.7	4.7	7.3	0.9	2.1	3.7	6.3
3.	Arunachal Pradesh	2.2	2.0	7.2	13.0	1.8	2.2	4.9	8.8
4.	Assam	2.4	2.8	6.0	8.7	2.8	2.9	5.6	11.3
5.	Bihar	1.8	1.9	5.2	9.0	1.7	2.2	6.1	11.0
6.	Chandigarh	3.0	3.3	7.9	13.2	0.9	2.8	8.6	13.8
7.	Chhattisgarh	1.7	2.8	6.7	10.9	2.1	3.1	7.7	14.0
8.	Dadra and Nagar Haveli and Daman and Diu	0.0	1.5	4.6	12.5	0.0	2.2	6.0	14.3
9.	Delhi	1.0	1.6	6.3	12.3	1.0	1.6	6.5	13.3
10.	Goa	5.4	2.6	7.5	16.6	0.0	4.2	12.3	21.5
11.	Gujarat	2.2	3.1	6.6	11.7	3.2	3.3	8.0	13.7
12.	Haryana	0.9	2.1	6.6	12.0	0.9	2.2	6.5	12.6
13.	Himachal Pradesh	2.6	1.7	7.3	17.2	4.2	2.1	8.5	18.2
14.	Jammu & Kashmir	2.4	1.5	4.0	10.2	1.4	1.8	5.6	11.8
15.	Jharkhand	2.1	2.2	4.9	9.8	2.1	2.3	5.3	9.5
16.	Karnataka	2.4	4.5	9.5	15.4	1.9	4.7	10.2	17.3
17.	Kerala	0.8	2.7	8.1	19.9	0.8	2.4	8.0	19.7
18.	Ladakh	0.0	0.0	13.4	16.7	0.0	0.0	3.4	13.0
19.	Lakshadweep	-	0.0	0.0	0.0	-	0.0	0.0	100.0
20.	Madhya Pradesh	1.5	2.3	5.2	9.8	1.7	2.7	6.6	12.3
21.	Maharashtra	1.7	2.8	7.1	13.3	1.3	2.5	6.9	12.9
22.	Manipur	1.4	2.9	3.7	5.6	3.2	1.7	5.5	5.7
23.	Meghalaya	1.6	3.4	9.4	12.7	4.7	3.0	6.9	18.1
24.	Mizoram	0.0	1.5	2.7	14.4	2.7	3.7	2.1	16.7
25.	Nagaland	2.1	2.1	3.7	7.8	4.4	2.1	5.2	3.7
26.	Odisha	3.5	3.4	7.4	12.4	2.9	3.7	8.0	13.8
27.	Puducherry	2.3	2.5	8.8	15.7	0.0	2.3	9.3	16.1
28.	Punjab	3.0	3.0	9.0	16.6	2.8	2.7	8.5	15.0
29.	Rajasthan	1.4	1.9	5.0	9.4	1.5	1.9	5.2	9.4
30.	Sikkim	0.0	2.3	5.7	17.2	0.0	2.7	6.9	19.1
31.	Tamil Nadu	0.8	3.4	7.1	12.9	2.3	3.4	7.4	13.0
32.	Telangana	2.2	2.1	3.8	6.0	1.7	2.1	4.4	6.5
33.	Tripura	9.1	5.1	8.4	14.4	0.0	3.4	7.2	11.2
34.	Uttar Pradesh	2.1	2.3	6.5	11.9	1.9	2.3	6.3	11.7
35.	Uttarakhand	1.8	1.9	5.5	11.7	3.2	1.8	6.8	12.0
36.	West Bengal	3.8	2.8	8.0	16.2	3.6	2.9	7.7	15.9

Data source: Ni-kshay