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

# LOK SABHA UNSTARRED QUESTION NO. 2095 TO BE ANSWERED ON 15<sup>th</sup> DECEMBER, 2023

### WHO GLOBAL TB REPORT

# 2095. DR. AMOL RAMSING KOLHE: SHRIMATI SUPRIYA SULE: DR. DNV SENTHILKUMAR S.: SHRI KULDEEP RAI SHARMA: SHRI C.N. ANNADURAI: DR. SUBHASH RAMRAO BHAMRE: SHRIMATI MANJULATA MANDAL:

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

- (a) whether as per WHO Global TB Report 2022 there has been a significant global recovery in the number of people diagnosed with Tuberculosis and under treatment in this regard;
- (b) if so, the details thereof and the response of the Government thereto;
- (c) the total number of tuberculosis cases reported in the country during the last three years, year-wise;
- (d) the challenges faced by the Government while implementing programmes for elimination of Tuberculosis in the country;
- (e) whether the Government is progressing towards achieving the target for elimination of Tuberculosis (TB) across the country by the year 2025;
- (f) if so, the details thereof and the achievements made in reduction of TB incidences and death rate in line with the target in the country; and
- (g) the details of the works carried out in the States of Rajasthan, Tamil Nadu, Maharashtra and Odisha under National Tuberculosis Elimination Programme?

### ANSWER

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

(a) to (g) As per the Global TB Report 2023, published by the World Health Organisation, there has been a global recovery in notification of TB cases and those initiated on treatment. India has been able to reach pre-COVID levels in TB case notification in 2022 itself. The total number of TB cases reported in Ni-kshay portal of the National TB Elimination Programme (NTEP) in the last 3 years and current year so far, are as under:

Year	2020	2021	2022	2023*			
TB Notification	18.05 lakh	21.35 lakh	24.22 lakh	22.31 lakh			
*Source Ni-kshay (data till 30 <sup>th</sup> November,2023)							

As per the Global TB Report 2023, published by the World Health Organisation, the incidence rate of TB in India has shown a 16% decline from 237 per 100,000 population in 2015 to 199 per 100,000 population in 2022. During the same period, the TB mortality rate has shown a 18% decline from 28 per lakh population in 2015 to 23 per lakh population in 2022.

The key challenges faced by the Government in the implementation of the programme, include the following:

- a) latent TB infection in the community (31% of the population as per the National TB Prevalence Survey)
- b) social determinants of Tuberculosis beyond health
- c) health-seeking behaviour of the population due to lack of awareness and prevailing myths and misconceptions in the community.

To address these challenges and achieve SDGs related to TB by 2025, the National TB Elimination Programme (NTEP) implements a National Strategic Plan for TB Elimination (2017-25) across the country including the States of Rajasthan, Tamil Nadu, Maharashtra and Odisha. The key activities undertaken by the NTEP are as under:

- a. State and District Specific Strategic plan for targeted interventions in high-burden areas.
- b. Provision of free drugs and diagnostics to TB patients including for drug-resistant TB.
- c. Active TB case-finding campaign in key vulnerable and co-morbid populations.
- d. Integration with Ayushman Arogya Mandir to decentralize screening and treatment services closer to the community.
- e. Screening of vulnerable population during Ayushman Bhavah health camps through Ayushman Arogya Mandir.
- f. Private sector engagement including incentives for notification and management of TB cases.
- g. Scale up of molecular diagnostic laboratories to sub-district levels.
- h. Ni-kshay Poshan Yojana for nutritional support to TB patients.
- i. Intensified IEC campaigns to reduce stigma, raise community awareness and improve health seeking behaviour.
- j. Multi-sectoral response with involvement of line ministries.
- k. Scale up TB preventive therapy to contacts of pulmonary TB.
- 1. Track notified TB cases through a case-based web-based portal namely Ni-kshay
- m. Pradhan Mantri TB Mukt Bharat Abhiyan (PMTBMBA):
  - launched by the Ministry on 9th September 2022 for community support to TB patients with the objective to provide people with TB with additional nutritional, diagnostic and vocational support
  - Ni-kshay 2.0 portal has been developed and made available in public domain for facilitating the community to register as Ni-kshay Mitra
  - Guidance documents have been developed and shared with all State/UTs to implement the initiative
  - Periodic reviews are done to monitor the progress of the initiative at National and State/UT levels

Further the details of work carried out in the States of Maharashtra, Rajasthan, Tamil Nadu, and Odisha under National Tuberculosis Elimination Programme is placed as **Annexure-I**.

Under the National TB Elimination Programme (NTEP) free screening, free diagnostics and free drugs / treatment are provided across all public health facilities across the country including the States of Maharashtra, Rajasthan, Tamil Nadu, and Odisha. To provide services closer to the community, the TB screening services have been decentralized to the level of Ayushman Arogya Mandir. Intensive private sector engagement activities have been implemented as a result of which there has been a 7 times increase in the notification of TB cases. The molecular laboratories have been scaled up to cover all districts of the country along with treatment services for drug resistant TB in all districts.

The details of work done in the States of Maharashtra, Rajasthan, Tamil Nadu, and Odisha are as under:

S	tate	Maharashtra	Odisha	Rajasthan	Tamil Nadu
2020	Private	61022	5073	39528	16127
	Public	99413	40620	97701	54410
	Total	160435	45693	137229	70537
2021	Private	86762	7119	45358	18068
	Public	111856	45378	104015	65079
	Total	198618	52497	149373	83147
2022	Private	101355	9909	42648	22140
	Public	133548	50617	126898	72021
	Total	234903	60526	169546	94161
2023 (till Nov.)	Private	87907	8628	35807	20756
	Public	103495	46001	107589	66340
	Total	191402	54629	143396	87096

a) TB notifications

Data source - Ni-kshay

#### b) Treatment success rate (%)

State/UT	2020	2021	2022	2023 (till Oct.)
Maharashtra	85%	86%	88%	86.30%
Odisha	89%	89%	90%	90.80%
Rajasthan	81%	83%	85%	86.60%
Tamil Nadu	84%	83%	83%	85.20%

Data source - Ni-kshay