

Integration and Strengthening the TB Services at Health and Wellness Center

1. Need/Rationale.

HWC are envisaged to deliver expanded range of health services including Tuberculosis services. HWCs can play important role in bringing the TB services closer to the community and can act as one stop platform for all type of TB services. State of Madhya Pradesh took the initiative to integrate the TB services at Health and wellness center to achieve the success in the below areas:

- To reduce Tuberculosis incidence to 77% by the year 2025 in the state of Madhya Pradesh from 189 per lac population for 2018.
- To reduce mortality due to tuberculosis to 95% by the year 2025 in the state of Madhya Pradesh.
- Zero catastrophic costs due to Tuberculosis in affected families by year 2023 in the state of Madhya Pradesh.

2. Description of the model.

State NHM in collaboration of Jhpiego / NISHTHA has taken the initiative to leverage HWC platform for strengthening screening of TB and presumptive notification with support of community health officers through all operational HWCs in 52 districts of the state. State has rolled out 21 Days TB Mukht Bharat campaign from March 24, 2022, to April 14, 2022. The campaign aimed to encourage Ayushman Bharat -Health and Wellness Centre to provide TB services and to recognize the efforts towards TB free India.

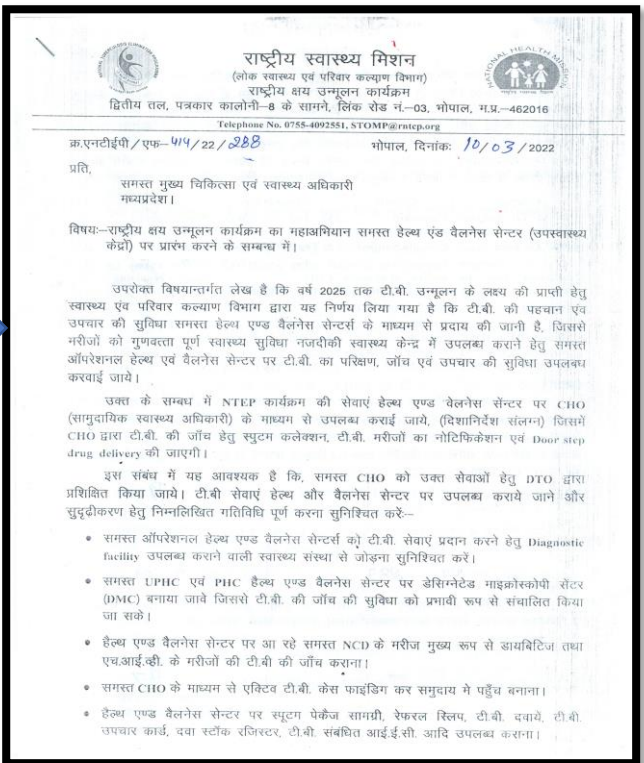
Following Strategies adopted during campaign period

Detect	Treat	Prevent	Build
<ul style="list-style-type: none">•Active case finding by CHOs•Early screening and referrals of suspected TB cases•Leverage HWCs for sputum collection and transportation•Early screening and referrals of TB co-morbidities (HIV, Diabetes, Anemia, Malnutrition etc.)•Contact tracing	<ul style="list-style-type: none">•TB case management•Counselling of TB patients•Reporting on NIKSHAY portal for patients registered at the SHC-HWCs•Facilitating DBT for TB cases in HWC catchment area•Leverage SHC-HWCs for dispensing anti-TB medicines (FDC)•Use of telemedicine for seeking guidance of PHC MOs on management of side effects	<ul style="list-style-type: none">•Health promotion activity by empowering and engaging communities•Improving mental health through Yoga and meditation•Garnering psychosocial support from community through patient support groups or other community structures•Rehabilitative services like physiotherapy etc.•Nutritional counseling	<ul style="list-style-type: none">•Intersect oral convergence with panchayat for inclusion of agenda on TB•Capacity building of CHOs for integration of TB services at HWCS•Capacity building and mentoring of ASHAs and MPWs (M&F) for improved community outreach and counseling services

Glimpse of major activities conducted by CHO during the TB Campaign.



Mission Director issued directives to all 52 district Chief Medical health officer and District TB Officer to run TB Campaign in all operational ABHWCs from 24 March to 14 April 2022.



Letter from MD NHM to run the TB Campaign in state

3. Human Resources (Existing and/or New).

CHO along with primary health care team (ANM and ASHA) was responsible to run the TB Campaign at HWC and conduct following activities during the campaign:

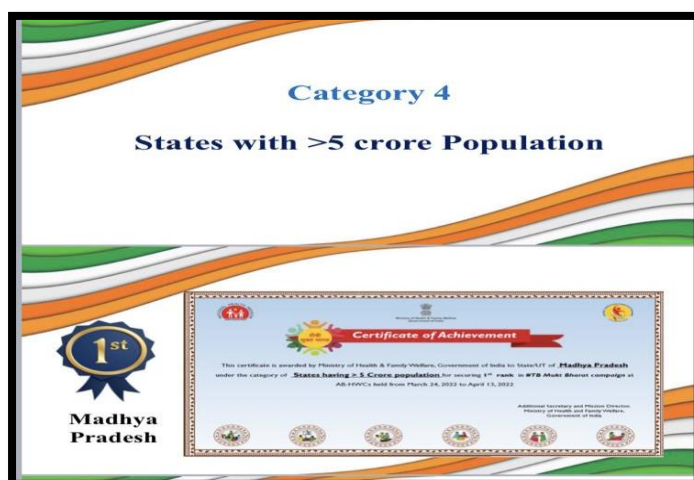
- Screening for TB Symptoms
- Active Case Finding & Contact Tracing
- Referral for Diagnosis & Treatment Initiation
- Community Engagement Activities through wellness sessions yoga, school sessions, walkathons etc
- Facilitating Direct Benefit Transfer (DBT)
- Engagement of TB Champions
- Adherence and Post Treatment Follow-up and Monitoring

4. Capacity Building Strategies, if applicable.

Training of CHO was conducted on TB services through the master trainers of districts that is District TB officers. NISTHA- Jhpiego team extended support to state to conduct the training of DTO of 51 districts on the concept of Health and wellness center strengthening the services of TB at HWC through CHOs.

5. Evidence of Effectiveness.

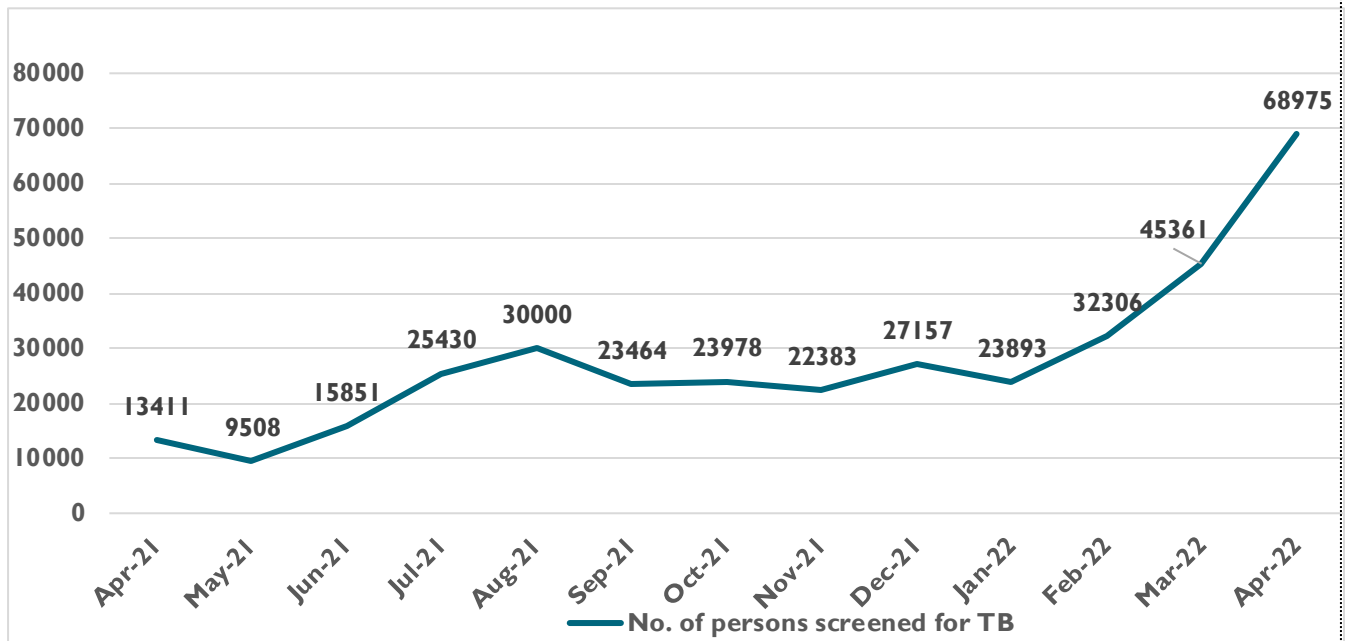
Capacity Building of CHO on roles and responsibilities towards TB services at HWC	7616 CHO are trained with support of DTO
Integration of TB services at HWCs	8557 SHC- HWC initiated the services of TB and registered in Nikshay Aushadhi
Technical assistance for community engagement activities	Capacity building of 304 TB survivors as TB champions
Strengthening monitoring & evaluation mechanism at AB-HWCs	Mapping of 8557 AB-HWCs on NIKSHAY
Community engagement activities for TB	Wellness sessions, Walkathons, competitions at school level etc.



**MP Achieved
1st position**

Effectiveness.:

The Campaign has drastically increased the screening of TB patients in the Health and wellness center. The data was included by CHO and HWC campaign.



Source: *HWC portal

The reporting of TB Campaign was done by state in the reporting format issued by Central TB Division. During the TB Campaign state has successfully conducted the screening of 2,62,885 through HWC and home visits which has increased the notification in state.

6. Cost:

To run the campaign in 51 districts the fund of World TB Day was utilized under NTEP program.

7. Summary of lessons and challenges:

The approach being followed for strengthening the TB screening and treatment services in HWC.

- Capacity building of CHO in short span of time due to higher training load.
- Leveraging wellness sessions organized at HWCs for TB patients
- Community practice sessions by CHO to reinforce behaviour change

8. Potential for scaleup

The intervention of TB Campaign has given the opportunity to scale the platform of Health and wellness center to detect, treat, prevent the TB patient patients. State is strengthening the service by regular capacity building of CHO and linking the performance based incentives of CHO with TB program indicators.

9. Partners involved in implementation.

USAID NISHTHA/ Jhpiego is the key development partner involved in the implementation of this initiative.