



TB MUKT BHARAT ABHIYAAN

HIMACHAL PRADESH

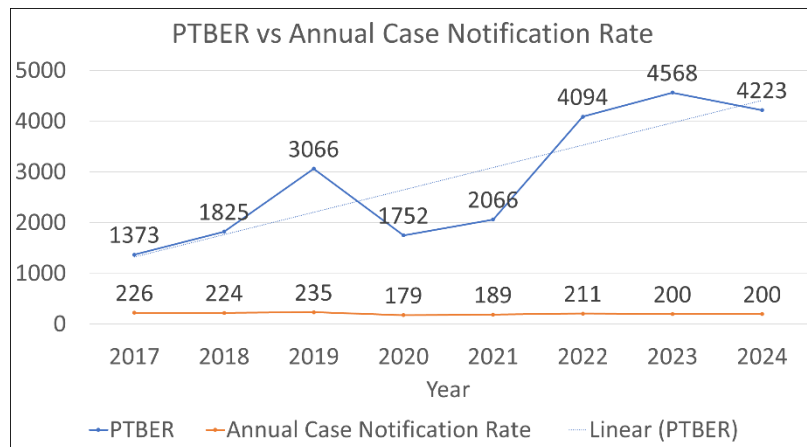
Himalaya sa Irada TB Mukta Rajya ka Vada

WHO-TB176

NTEP KPIs for Himachal Pradesh for Jan to Dec 2024

Indicator	Target /Total Notified	Achievement	Performance (%)
TB case notification	15000	15610	116%
HIV status known	16051	15908	99%
Blood sugar status known	16051	15867	99%
UDST (Rif status: MC-PTB)	10570	9889	94%
Treatment Success (previous year same timeline)	15397	13614	88%
NPY-Beneficiary paid	17071	16187	95%
DRTB treatment initiation	429	415	97%
Chemoprophylaxis (<5-year age)	1529	1276	84%

- ❖ Himachal Pradesh has been consistently testing the population at **4000 per lakh population in the last 3 years** with our Case Notification Rate being 200-211 per Lakh population.



Parameter	2023	2024
No. of HWCs	2483	
% Enrolled by HWC	22%	27%
% Notified TB and referred by HWC	2.20%	3.20%
% of TB cases with HWC as current treatment facility	18.60%	37%

- ❖ TB Case finding and Case-holding Efforts have improved at the AB-HWCs in 2024 in the state as compared to 2023. As well as an extensive line-list wise data for vulnerable population HWC/HSC wise has been generated.

- ❖ HP rolled out Differentiated TB Care Services in 2023 with over 18 parameters assessed at the baseline and follow up and the persons with TB are categorized based on risk and managed appropriately.

DTBC Performance (Jan 2024 to 14th March 2025)			
District	Total Notified	Baseline DTBC Done	Performance (%)
Bilaspur-HP	1008	740	73%
Chamba	1315	842	64%
Hamirpur-HP	1112	885	80%
Kangra	3629	3294	91%
Kinnaur	131	44	34%
Kullu	1565	664	42%
Lahaul & Spiti	19	9	47%
Mandi	2611	1580	61%
Shimla	2706	1238	46%
Sirmaur	1142	720	63%
Solan	2531	1248	49%
Una-HP	897	568	63%
HP Total	18666	11832	63%

District wise NPY paid at least one vs paid all benefits status from Jan_2024 to till date(11th-March-2025)					
Name of districts	Eligible	Paid at least one installement	%	paid all benefits	%
Bilaspur	1,047	890	85	765	73
Chamba	1,613	1,466	91	1,320	82
Hamirpur	999	933	93	859	86
Kangra	3,425	3,004	88	2,728	80
Kinnaur	198	166	84	144	73
Kullu	1,863	1,637	88	1,497	80
Lahul & Spiti	63	62	98	55	87
Mandi	3,178	2,839	89	2,676	84
Shimla	2,071	1,863	90	1,678	81
Sirmaur	1,487	1,269	85	1,207	81
Solan	2,313	2,048	89	1,940	84
Una	949	831	88	776	82
Total	19,206	17,008	89	15,645	81

- ❖ Himachal Pradesh has always led other states in the country regarding disbursement of Ni-kshay Poshan Yojna -Direct Benefit Transfer with continuous bi-weekly monitoring and uninterrupted disbursement of funds.

- ❖ The state has put efforts into increasing resource mapping of X-rays for increasing the capacity of radiology-based screening.

District	No. of Handheld X-ray	No. of PHC/CHC/SDH/DH/ Medical College	No. of PHC/CHCs/SDH/DH/Medical College with fixed X-rays in the state	No. of PHIs with a private X-ray closer than public sector X-ray for empanelment	No. of Private X-ray Facilities to be empaneled
Bilaspur	1	51	10	13	7
Chamba	1	60	12	23	8
Hamirpur	2	40	6	13	6
Kangra	3	130	25	49	28
Kinnaur	1	29	5	3	1
Kullu	0	39	8	14	9
Lahaul Spiti	0	20	3	0	0
Mandi	2	127	22	29	16
Shimla	0	146	21	28	14
Sirmaur	1	63	6	10	3
Solan	0	64	11	18	8
Una	2	39	7	14	8
HP Total	13	808	136	214	108

Himachal Pradesh Specific NTEP Interventions/Activities

State Specific Initiative: Mukhyamantri Kshayrog Nivaran Yojna

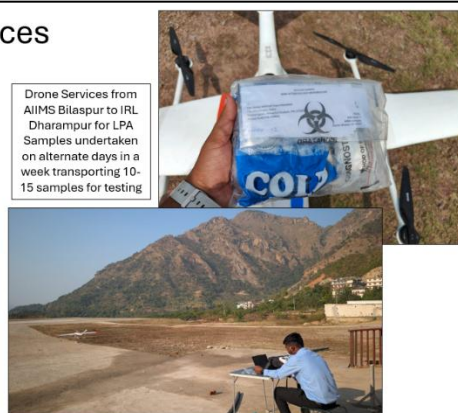
- With a view to accelerate "Ending TB" in the State, in March 2017, Hon'ble Chief Minister Himachal Pradesh announced a scheme "Mukhayamantri Kshya Rog Nivaran Yojna" in a budget speech with the financial provision of 2.00 crore every year.
- Department of Health institutionalized and prioritized the activities under Mukhya Mantri Kshay Rog Nivaran Yojna (MMKRNY).
- Series of IEC activities, establishment of institutional framework & infrastructure development and service delivery activities were done under MMKRNY since its launch.
- Specific interventions were done for ensuring intersectoral coordination.
 - Financial assistant @1500/- PM to DR-TB Patients
 - Free CT Scan and MRI to all TB patients.
 - AIC Kits
 - Nutrimix to patients
 - Activities for Private Sector Engagement
 - Expansion of Diagnostic Services
 - Panchayat Forum Meetings



- ❖ The state has generated ample evidence that drone-based health service delivery for sample and drug transportation under NTEP and has planned for a scale up throughout the state especially in remote areas

UAV (Drone) services for NTEP

- Drone Services piloted in District Mandi for transportation of NAAT samples and ATT drugs as well to snow-bound regions of the districts.
- Now it is being used to transport samples from AIIMS Bilaspur to IRL Dharampur (TAT from 4 days to 45 mins)
- **Procurement cost:** 6-8 kg 4,00,000 INR
- **Agency:** Tech Eagle
- We have mapped 15 sites throughout the state based on distance and sample load for scaling up drone services.



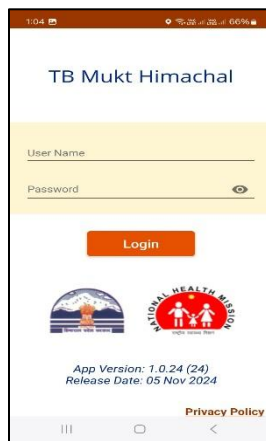
District	2023	2024	% increase
Bilaspur-HP	51	308	504%
Chamba	238	239	0%
Hamirpur-HP	491	832	69%
Kangra	1148	2067	80%
Kullu	47	155	230%
Lahul & Spiti	3	66	2100%
Mandi	760	1098	44%
Shimla	284	266	-6%
Sirmaur	329	941	186%
Solan	202	383	90%
Una-HP	615	1082	76%
State Total	4168	7437	78%

- ❖ Himachal was the first to engage the **AYUSH Department for Referral of Presumptive TB**. All District Ayurvedic Hospitals conduct Microscopy, and 1 Regional Hospital has 4 modules CBNAAT.

Indoor Ward Screening

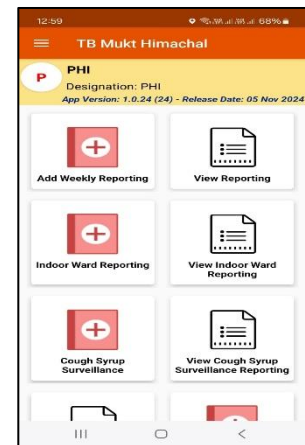
- This intervention was pioneered by Himachal Pradesh which is a type of intensified case finding that ensures early case detection and treatment of TB.
- All patients who are admitted in the hospitals attached to medical colleges or PHIs under various department undergo TB screening within 24 hours of their admission.
- We are working on data capturing and extracting this information from Ni-kshay based on referring facility option under add test module

Number of PHIs conducting indoor screening	132	Department	Contribution to Indoor Screening TB Diagnostic yield
Total admitted patients in 2024 in the PHIs	289000	Medicine	41%
Total screened among admitted patients in 2024	284806 (98%)	Pulmonary Medicine	28%
Total presumptive tested among screened in 2024	19574 (6.8%)	Obstetrics and Gynecology	9%
Total diagnosed among presumptive tested in 2024	1603 (8.1%)	Surgery	8%
		Pediatrics	3%
		ENT	7%
		Other Departments	4%

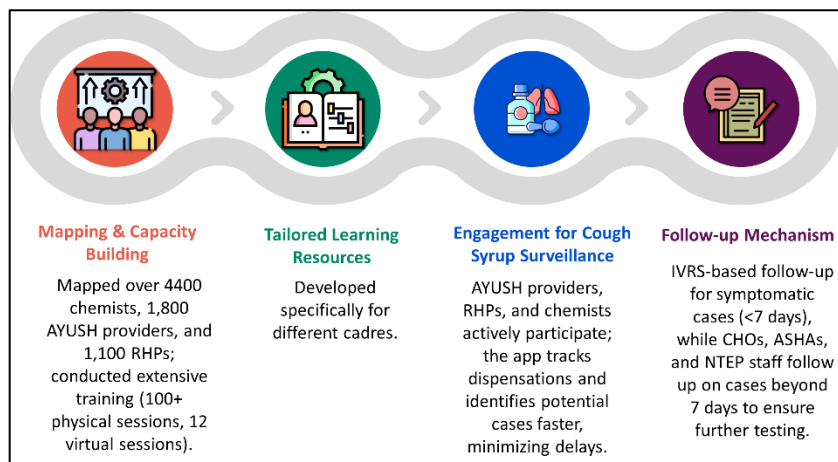


TB Mukt Himachal Pradesh Mobile Application

A state specific mobile application for recording Sunday ACF, Cough syrup sale surveillance, Health seeking behaviour, and other Intensified TB case finding efforts recording and reporting



Cough Syrup Surveillance



❖ **Key Benefit:** 80% of the Public AYUSH providers and 44% of the private chemists reported cough syrup dispensations in the state app. Cough syrup surveillance minimizes diagnosis delays in remote areas through digital **integration and local provider engagement**

PMTBMBA Performance

- ❖ In Himachal Pradesh, Faith-based organizations play an important role by not only offering food baskets but also providing psychological and emotional support to TB patients, helping them cope with the stigma and challenges associated with the disease. During the 100 days campaign Hon'ble Governor of Himachal Pradesh, Shri. Shiv Pratap Shukla Have delivered a motivational message to all to for their contribution in the TB Elimination Program and support the patient with the engaging themselves as a Nikshay Mitra.



District Name	1st Jan 2024-14th March 2025								7th Dec 2024-14th March 2025			
	No. of Notification	Patient Consented	Less than 3 baskets received	%	More than 3 baskets received	%	At least one kit	%	No. of Notification	Patient Consented	One kit Distributed	%
Bilaspur-HP	1039	869	146	17	15	2	161	19	230	133	15	11
Chamba	1636	1354	140	10	29	2	169	12	334	220	51	23
Hamirpur-HP	982	912	94	10	7	1	101	11	219	177	17	10
Kangra	3439	1761	1028	58	646	37	1674	95	686	316	241	76
Kinnaur	205	167	48	29	93	56	141	84	55	26	14	54
Kullu	1888	1685	75	4	1	0	76	5	401	271	3	1
Mandi	3143	2613	159	6	49	2	208	8	656	434	19	4
Shimla	2051	1979	1799	91	9	0	1808	91	393	340	252	74
Sirmaur	1485	1437	1007	70	272	19	1279	89	282	250	180	72
Solan	2299	1852	309	17	128	7	437	24	540	351	86	25
Una-HP	944	880	571	65	39	4	610	69	198	150	111	74
HP	19175	15521	5383	35	1300	8	6683	43	3996	2668	989	37

100-days Campaign Performance

- ❖ Himachal Pradesh Mapped 10 lakhs (12.9% of total population) as vulnerable in the state. With continuous monitoring and capacity and resource building, the state achieved 100% screening and 72% NAAT Performance and 17% X-ray Performance.

District Name	Total vulnerable population mapped	Total screened (Form 3)	Screening Performance	Enrolled_ Key	Enrolled_ All	X-ray All	X-ray Entries Performance	Microscopy_All	NAAT_All	NAAT Performance	Total Notified
Bilaspur-HP	47036	46944	100%	31967	39485	2009	5%	1813	5437	75%	229
Chamba	79800	81886	103%	76155	83469	9501	11%	1228	5631	82%	279
Hamirpur-HP	51313	50549	99%	34250	39776	11996	30%	1361	4573	77%	235
Kangra	260728	264176	101%	263753	286620	37187	13%	7640	11999	61%	720
Kinnaur	14503	12983	90%	9279	10683	2366	22%	6	2195	100%	41
Kullu	59564	57576	97%	56253	64207	4877	8%	1780	4349	71%	333
Lahul & Spiti	4930	4169	85%	3548	4275	390	9%	0	156	100%	0
Mandi	134246	140716	105%	130014	150168	23458	16%	4734	9975	68%	572
Shimla	90659	94634	104%	95917	108255	17859	16%	1881	9246	83%	494
Sirmaur	73675	70546	96%	51798	61364	6273	10%	1602	6072	79%	232
Solan	106743	90046	84%	63614	71668	15641	22%	1905	4572	71%	598
Una-HP	77861	84564	109%	69176	86396	37036	43%	2599	6995	73%	187
Grand Total	1001058	998789	100%	885724	1006366	168593	17%	26549	71200	73%	3920

Jan Bhagidari

- ❖ **PRI Department Engagement:** The state of Himachal Pradesh has engaged with the PRI Department to carry out TB awareness activities budgeted under GPDP and constitute TB Free Panchayat Forum under the Gram Pradhan for monitoring TB Free status. In 2024, 22% of the total GPs in the state are declared as TB Free.



- ❖ **TB Champions under NTEP:** Over 235 TB champions have been trained under NTEP and have been carrying out Attending advocacy and community meetings in Gram Panchayats (GP), Conducting awareness meetings in schools, villages, and other community settings, participating in JAS, VHSNC, and MAS meetings, TB Forum meetings, engaging in patient support meetings, retrieving Lost to Follow-Up (LFU) cases.
- ❖ **Chemist Engagement for TB awareness:** Private Chemists have willingly printed NTEP IEC Materials and play a key stakeholder role in spreading awareness about TB and refer presumptive with TB persons to the nearest health center



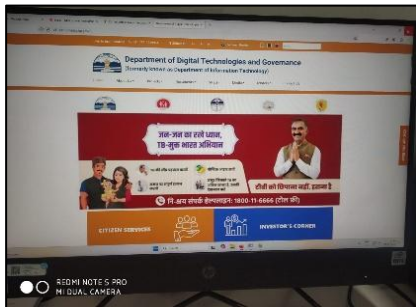
- ❖ **Cricket Match for TB awareness and Youth Engagement:** - During the 100-day campaign, cricket matches were organized by Deputy Commissioners in Himachal Pradesh to raise awareness about TB. A total of 16 matches were held across the districts of Shimla, Mandi, Kullu, Solan, and Hamirpur, with the respective DCs inaugurating each match.



- ❖ **Wall Paintings across the state:** During the 100-day campaign, the State TB Cell Himachal Pradesh launched an initiative to create dedicated "TB walls" at Gram Panchayat Bhavans, schools, and Health & Wellness Centres (HWCs) to spread TB awareness. These walls display TB information and awareness messages for the community. So far, over 2,000 Gram Panchayats have set up TB walls with printed IEC materials across the state with state budget and CSR Support



- ❖ **Multisectoral Engagement:** The Tribal Development Department helped with TB awareness and screenings in remote areas, while the Prison Department organized over 400 Nikshay Shivirs to screen inmates and teach them about TB symptoms and treatment. The Labor & Employment Department screened workers and encouraged them to take the Nikshay Pledge. The Education Department involved over 1 lakh students through rallies, activities, and pledges. The Industries Department hosted 100+ Shivirs, and the Health Department organized screening camps with handheld X-ray machines for early detection.



- ❖ **HelpAge India, Hans Foundation, HPSACS-linked NGOs Engaged under NTEP:** During the 100 days campaign, 18 NGOs linked to HPSACS targeting marginalized populations, 63 MMUs under Hans Foundation and 19 vans under HelpAge India were briefed on TB X-ray based Screening and Referral and Ni-kshay Log in were created for enrollment and presumptive referral





sensitization workshop to engage media persons and press clubs in raising TB awareness. The workshop, chaired by the MD NHM Himachal Pradesh, sensitized representatives from 41 state-level media houses about TB.



❖ Social media & Influencers Engagement and Media

Engagement: Himachal Pradesh leveraged social media and influencer engagement to amplify TB awareness and promote early detection, prevention, and treatment. Additionally, the state organized a state-level media

