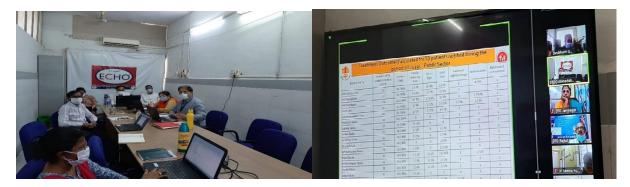
## **Gujarat NTEP Performance during Covid-19 lockdown**

#### **DETECT**

Post Lock down Preparedness: State has discussed post lockdown planning with districts that how to continue and restore TB services during and after lockdown period not loosing focus during Covid-19 pandemic. Post lockdown preparedness will be prioritized on intensified case finding efforts in campaign mode, Quality contact tracing, Opprtunistic screening in Covid-19 suspects/patients by CBNAAT and with proper precautions as many cases would have gone undetected during lockdown period.

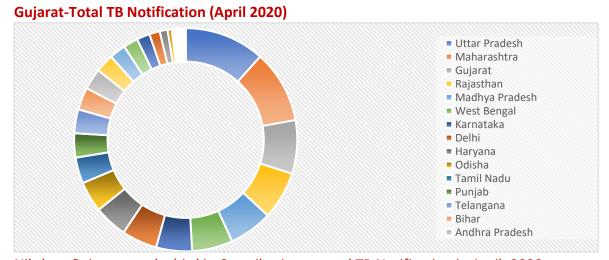


**Notification and case finding efforts:** Continuous and quality efforts by STC and STDC team for notification like comparing and sharing state's own performance in 2019 and 2020.

Although footfalls are decreased at outdoor services of hospitals, all DMC facilities are functional to provide diagnostic services. As Gujarat is having diagnostic facility available in all PHIs (DMC/30000 population), patients doesn't have to face any obstacle in terms of diagnostic accessibility. All 306 Tuberculosis units are there providing TB services continuously.

Sample collection and transportation -Efforts are made to keep sample transportation chain intact by utilizing postal services, Govt vehicles or Human carrier where courrier facilities are temporarily unavailable.

All 60 CBNAAT sites are functional and CBNAAT utilization is not less in March'20 than that of Jan'20 (average 20000 per month).



Nikshay-Gujarat stands third in Contributing to total TB Notification in April, 2020.

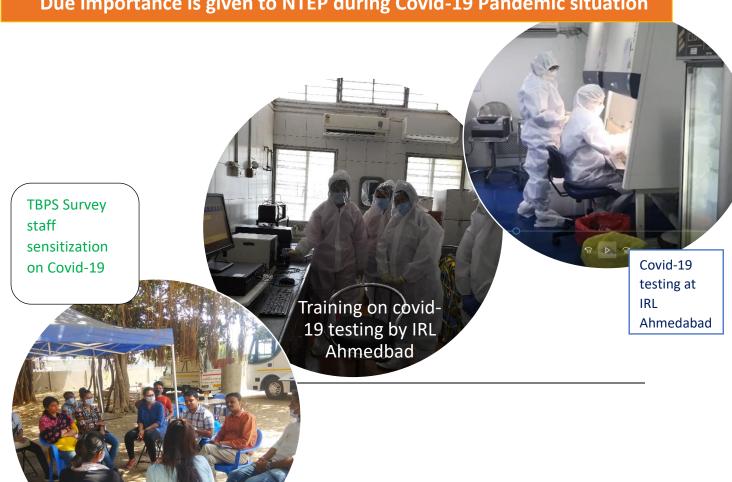
# **PREVENT**

Innovations are being made to regain the trust in community towards health system like hand washing facilities in Surat.



Handwashing facilities for patients coming to DTC, outside of OPD area in Surat

Due importance is given to NTEP during Covid-19 Pandemic situation



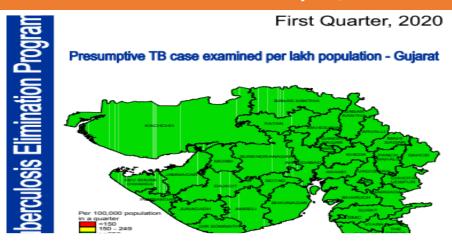
Care being taken for all field staff as they are equipped with PPE kits alongwith knowledge on Infection, Prevention and Control (IPC).

Councelling of TB Covid-19 coinfected patient by NTEP staff



## **TREAT**

# Launch of Perf Book NTEP Gujarat, 1Q20



**Treatment adherence and Drug supply**- State has taken decision to provide one month advance drugs ATT to patients in addition to ART, CPT, IPT. Apart from this, six months advance drugs are supplied to districts from SDS. Treatment adherence is being monitored by 99 DOTS, MERM, Telephonically.



### **DRTB** patients

- All DRTB patients have access to injection facilities to nearby Health facility PHC/Subcentre/CHC/private for DRTB treatment
- Few Private Hospital provided free of cost pre-treatment evaluation to DRTB patients.
- 108 Ambulance service for DRTB patient in urgency throughout Gujarat

#### **BUILD**

# **Training (on ECHO Platform)**

- Sensitization on partnership guidelines (2019) already done
- ECHO clinic for PMDT case detection
- Planning for sensitization on PMDT updates with DRTB TBHIV co-ordinator

**Supervision & Monitoring-**NTEP State review have been conducted twice after lock down on key indicators using ECHO platform. In addition to this, Six Zonal NTEP reviews are completed from STDC for targeted and focused approach to improve individual district performance amidst lockdowm.

#### State Review- VC with all DTO regarding Covid-19 and TB services sensitization from State



## District Monthly Review Meeting- ECHO with District NTEP staff from DTC (SMC, Bharuch)



Analysis and feedback sharing was done not only on quantity of indicators but quality of key indicators as well, like Delay in diagnosis, Delay in UDST, Delay in NPY and Treatment, trouble shooting on DBT NPY by team of experts. Progress of TB free blocks also reviewed separately.

Telephonic monitoring from state level up to patient level regarding availability, accessibility and utilization of NTEP services (diagnosis and treatment). All NTEP staff including partners are provided Identity cards for ease of movement. Apart from these following activities are done:

- NTEP advisory shared in local language with field staff
- Sample transportation from districts to IRLs/CDST lab through Postal services or other Govt vehicles like RBSK
- Planning for involving private labs for FL-LPA utilizing the spare time.
- Telephonic Corona alerts to more than 3500 TB patients regarding key messages in current scenario of lockdown in Rajkot and Morbi
- Diagnostic opportunity for TB screening (by CBNAAT) for Corona suspect who come negative in few Medical College like Rajkot, Jamnagar

## **Enabling Community Engagement**

- More than 50 nutrition kits have been shared with TB patients in Porbandar, Mehsana, SMC.
- PRI member (Sarpanch) adopted DRTB Patients on BDQ containing regimen in Vadodara.