

Success story about TB Case Detection by CHWs, Cured TB Patients, and Private Health Facilities

Background

The GC-7 grant, funded by the Global Fund, has enhanced the involvement of private health facilities, Community Health Workers (CHWs), and cured Tuberculosis (TB) patients in TB care and control across Jawzjan, Faryab, and Badghis provinces. The program has actively engaged these stakeholders in TB case detection, diagnosis, and treatment, ensuring a comprehensive approach to tackling TB in these regions.

Training and Resource Provision

In 2024, CHWs and health staff from private health facilities underwent specialized training in TB case detection, diagnosis, and treatment. Essential resources such as register books, reporting formats, and anti-TB medicines were provided to facilitate proper documentation and case management. Additionally, cured TB patients received full orientation on identifying TB presumptive cases, referring them to diagnostic centers, and providing Directly Observed Treatment (DOT) to TB patients in their communities.

Objectives

The primary goals of engaging CHWs, cured TB patients, and private health facilities include:

- Early detection of TB cases.
- Prevention of TB transmission.
- Timely treatment initiation to reduce disease burden.
- Strengthening community-based referral and support systems.

Cured TB patients have taken on a community health worker role by identifying and referring TB presumptive cases, while private clinics have committed to ensuring early diagnosis and timely treatment. CHWs, cured TB patients, and private doctors play a crucial role in helping vulnerable populations receive appropriate care.

Achievements (Since Q2 2024)

Case Referrals and Diagnoses

- **CHWs:** Referred 2,798 TB presumptive cases, diagnosing and treating 343 TB cases.
- **Cured TB Patients:** Referred 229 TB presumptive cases, diagnosing and treating 128 TB cases.
- **Private Health Facilities:** Referred 2,469 TB presumptive cases, diagnosing and treating 674 TB cases.

Performance Against Targets

The table below presents the quarterly targets and achievements for TB case detection by CHWs, cured TB patients, and private health facilities throughout 2024:

Year 2024	Engagement	Target for Case Detection	Result	Achievement %
Q2	CHWs	62	114	184%
	Cured TB Patients	40	36	90%
	Private HFs	156	228	146%
Q3	CHWs	62	117	144%
	Cured TB Patients	40	47	118%
	Private HFs	156	240	152%
Q4	CHWs	50	112	224%
	Cured TB Patients	33	45	136%
	Private HFs	128	206	161%

Success Factors

The impressive achievements in TB case detection can be attributed to:

- Effective coordination among provincial TB teams, PPHD, BPHS providers, and private facilities.
- Continuous support, motivation, and encouragement of engaged CHWs, cured TB patients, and private providers.
- Teamwork and strengthened communication among stakeholders.

Conclusion

The engagement of CHWs, cured TB patients, and private health facilities has significantly contributed to surpassing TB case detection targets in 2024. The collaborative efforts between SAF, health authorities, and community-based actors have proven to be an effective model for enhancing TB detection and treatment services in Jawzjan, Faryab, and Badghis provinces.