



Tuberculosis is one of the major public health problems in Nepal affecting around 40,000 people each year. Among them 20,000 people develop active TB infecting the persons in his contact. Early diagnosis and treatment of the case will stop spreading of infection to other.

The project is implemented in Parsa district in partnership of Family Health International and in close collaboration with District Public Health Office. The project focuses innovative idea of active case finding in population more vulnerable to TB and less access to health services.

Goal of the project:

To ensure appropriate TB treatment for vulnerable population of Parsa through innovative active case finding

Objective of the Project:

1. Increase TB case detection through active case finding among Nepali seasonal labor migrants to India from Parsa district of Nepal.
2. Increase TB case detection through active case finding among high-risk, hard-to-reach, vulnerable populations. (FSW, Clients of FSW, IDUs)
3. Increase TB case detection through active case finding among contacts of TB sputum positive cases.

Target Group:

- Seasonal Labor Migrants entering Nepal from India
- Female Sex Workers

- Client of Female Sex Workers
- Injecting Drug Users
- Prisoners
- Contact of TB Patient

Major Activities of the Project:

- Symptom Screening using screening questionnaire
- Sputum Collection and Smear Preparation for symptomatic clients
- Sputum Examination at Government Microscopic Center
- Tracing of Sputum Smear Positive (SS+ve) Clients to enroll in treatment center and follow up for treatment adherence.
- Contact tracing of index cases for screening, diagnosis, enrolling in TB treatment and follow up.

Total Target of the Project (Sep 010 to Aug 011)

SN
Target Group
Screening
Complete Sputum Collection
SS+ve Diagnosis
1
Seasonal Labor Male Migrants
8177
1635
164

2

Female Sex Workers

730

365

36

3

Client of Female Sex Workers

1363

273

27

4

Injecting Drug Users

270

216

22

5

Prisoners

400

200

20

6

Contact Tracing

284

284

7

Total

11,224

2973

276