

HIV/TB Interventions among Miligrants in Thailand: A Community-Based Approach

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Migrants working in a Fishing Pier, Ranong



Why migrants & HIV/TB Control in Thailand?

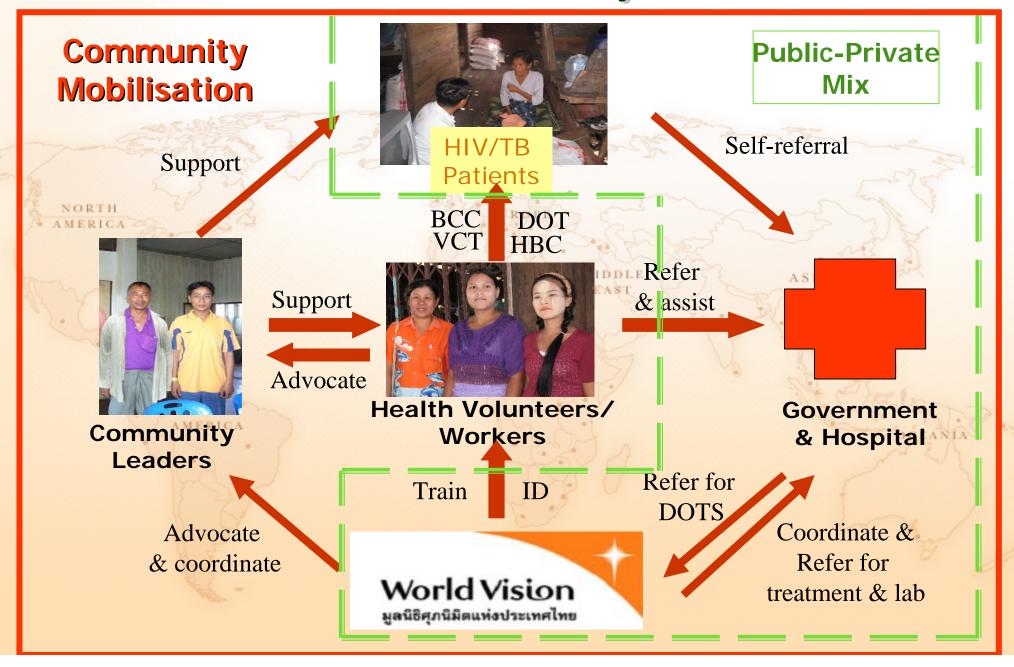
- 1:3 registered:unregistered migrants in Thailand
- High TB/HIV co-infections 13-30% of TB patients (esp. north of Thailand) & similar figures among migrant populations
- TB prevalence among migrants is estimated to be <u>Higher</u> than among Thai populations
- HIV High-risk behaviour SW (HIV infection rate 6-28% in 2005), Fishermen (infection rate 6-9% in 2006)
- Migrants have poor/no access to health care/TB drugs
- Death rate among migrant TB/HIV patients is ~100%



Harsh living condition of migrant community in Maesot, Tak

HIV/TB Control model by WVFT







Improving HIV/TB access to migrants

Improving community health-seeking behavior & capacity

NGO

Culturally-sensitive
Messages on
HIV & TB: Prevention,
symptoms recognition,
services availability
& treatment incl.
Volunteer training

Lower community stigma & discrimination

Early case
Detection
(HIV & TB)
by community
Members
or volunteers

Communitybased Referral to GO facilities VCT
(Pre-test
Counseling)
By migrant
counselors

High
Treatment
Adherence
(ARV & TB
Treatment)
& low MDRTB

Monthly Meeting Among PLHIV or TB networks Home visit
Volunteers or
DOT partner
Identified for (
Daily (TB) or
Weekly
visits

Rigorous
VCT &/or
Pre-TB
treatment
Counseling by
Migrant
counselors

Treatment
Prescription
(PLHIV with
TB Rx &
TB patients
With ARV)

HIV Testing &/or TB Diagnosis

Patient

Community

Patient

NGO

GO



Key messages

- Donors to encourage cultural and language sensitive Integrated health care and development approach
- Community-based approach & Dual HIV/TB messages to reduce stigma among communities & service providers and improve health-seeking behaviour
 ASIA
- Compulsory cross-referral between HIV&TB increase case findings among PLHIV and TB treatment success
- Provision of TB DOT to all marginalised populations (PLHIV, registered and unregistered migrants, stateless Thais, etc) to help reducing TB prevalence in Thailand
- Provision of ARV to all TB patients to improve treatment success