# Group 2 Scale up: Intensified TB Case Finding (ICF) and Isoniazid Prophylaxis (IPT)

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Member Countries: Thailand, Mongolia, Indonesia, East Timor, Cambodia, Vietnam, Fiji, Myanmar, Philippines, Laos

#### Achievements

- Majority of countries initiated Intensified Case Finding (ICF)
- Thailand achieved about 90% coverage
- Majority of countries with policy, TB-HIV framework (7/10)
- Some countries with infrastructure to conduct ICF including TB cultures

# **ICF** status

Country	Symptom screening	X-ray	AFB smear/ culture	Coverage
Thailand	x	x	x	90%
Mongolia	X		X	
Indonesia	X	x	X	
East Timor	X	X	X – no culture	
Cambodia	X	x	X	
Vietnam	X	X	X	
Fiji	X			
Myanmar	X	X	X	
Philippines	X	x	X	
Laos	X	X		(2 pilot sites)

#### Constraints

- IPT low implementation
  - No policy and clear guidelines
  - High prevalence of TB difficult
  - Issues of development of resistance
  - Needs more substantial evidence for effectiveness
- ICF implementation mechanisms, no local level implementation
- Difficulties of TB diagnosis in HIV positive patients

#### Constraints

- Collaboration between TB and HIV
  - Varied epidemiology TB/HIV may not be overlapping
  - Level of implementation TB well established program compared to growing HIV program
  - Different focus TB (peripheral) and HIV (hospital based)
  - Stigma
  - Confidentiality counseling and testing
  - Fast turn over of health care providers
  - Logistic continuous support , who takes the lead in providing financial support
- Articulated operationalisation of partnership between TB and HIV - limited

### Recommendations

- Structural interventions
- IPT operational research evidence to support policy (IPT effectiveness TB incidence, validation of new TB screening algorithms) and implementation of IPT
- IPT Advocacy /Communication highly technical
- Strengthen Monitoring & Evaluation
- Enhance PITC

## Recommendations

- Implementation review of services and strengthen referral mechanisms
- Sensitization of PLHIV on benefits of IPT