# 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

