

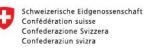
The Three Millennium Development Goal Fund ထောင်စုနှစ် ဖွံ့ဖြိုးတိုးတက်ရေး ရည်မှန်းချက်သုံးမျိုး ရန်ပုံငွေ

## Monitoring & Evaluation data sources for HIV/AIDS, tuberculosis and malaria (ATM) Component of the 3MDG Fund

#### 17 February 2016







Embassy of Switzerland in Myanmar



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## **HIV Harm Reduction**



- Implementing partners → 8 Organizations (including NGOs, INGOs and UN organizations)
- Coverage  $\rightarrow$  41 townships
- Activities →
  - 1. Harm reduction implementation
  - 2. Technical Assistance
  - 3. Work to support legal and policy review and reform

#### Data counting $\rightarrow$ Output level



- 1. People reached by intervention services
  - a) Outreach service
  - b) DIC (Drop-in-centre) service
  - c) VCCT (Voluntary Confidential Counselling and Testing)
  - d) Sexually Transmitted Infection Testing and Treatment
  - e) Hepatitis B testing and Vaccination
  - f) Methadone
- 2. Commodity distribution through partners
  - a) Needles and Syringes
  - b) Condoms

#### **National Surveys**



- HIV Sero-surveillance 2013 (Pending approval for report publication)
- Integrated Bio Behaviour Survey (IBBS) 2014 (Pending approval for report publication)

#### **3MDG-funded Research & assessments**



- 1. National HIV legal review (2014)
- 2. Situational analysis on HIV among female sex workers and their clients in Myanmar (2014)
- 3. Situational analysis on drug use, HIV and the response in Myanmar (2014)

These studies will soon be published in our web-Library on <u>http://www.3mdg.org/library</u>

## **TUBERCULOSIS**



- A. TB Active Case Finding (TB-ACF)
- Partners → 3MDG is financing TB-ACF activities through publicprivate (not-for-profit) partnerships between the National TB Programme of the MoH and seven implementing partners (NGO, INGO, National Programme)
- Coverage → Targeting screening of high-risk populations across
  States and Regions through mobile teams modality
- Data Counting 
   Output level: Case referred, Case examined, All forms of TB, Bacteriologically confirmed TB among
  - a) ACF in hard to reach areas
  - b) Peri-urban areas
  - c) PPM (Public-Public Mix) hospitals
  - d) MCH (Maternal and Child Health) clinics & Diabetes clinics

## **Tuberculosis**



- **B.** Multi-drug resistant tuberculosis (MDR-TB)
- Partners  $\rightarrow$  NTP and 4 other implementing partners
- Coverage  $\rightarrow$  57 townships in Yangon and Mandalay
- Data Counting  $\rightarrow$  Output level:
  - a) Patient enrolment in treatment
  - b) Patient support for transportation and socioeconomic support
  - c) Community volunteer trained to provide DOT (Direct Observed Treatment)
  - d) Patients received DOT service by trained DOT provider at community level

#### **3MDG-funded Operational Research & Studies**



- 1. Situational assessments in mines (completed)
- 2. Measuring the effectiveness of current strategies on mobile teams case contribution, cost analysis.
- 3. Effect of Mobile team strategy in active case finding
  - a) Mobile team focusing on internal migrants
  - b) Mobile team for mines
  - c) Mobile team for prisons
  - d) Mobile team in remote underserved areas
- 4. Cost effectiveness of mobile team strategy for TB ACF
- 5. Situational analysis of TB screening at diabetic clinics
- 6. Exploratory study on TB ACF in antenatal care services
- 7. Operational research on hospital screening

Once completed these studies will be published in our web-Library on <u>http://www.3mdg.org/library</u>

## Malaria



- 6 Implementing Partners (through 2015), 4 Implementing Partners (through 2016)
- Coverage → 45 townships
- Data collection from organizations;
  - 1. Diagnosis and Treatment
    - RDT Rapid Diagnostic Testing
    - Treated confirmed case: confirmed P.f Plasmodium *falciparum* and P.v Plasmodium *vivax* malaria cases
  - 2. Prevention
    - LLIN (Long Lasting Insecticide Treated Nets) distributed to 1) migrant mobile pop 2) general pop
    - Bed-net treated/retreated
    - Other protection measure 1) repellent distribution 2) indoor residual spraying
  - 3. Training and support to community volunteers

## Malaria

# 3MDG

## National Surveys

- 1. MARC (Myanmar Artemisinin Resistance Containment) baseline survey (2012)
- 2. Malaria indicator survey (2015-2016) co-funded by 3MDG
- 3. Community Household Survey (2013-2014)
- 4. Facility Based Survey (2013-2014)
- 5. Stratification Survey (2013-2014)

## **3MDG-funded Operational Research & Studies** (completed)



- 1. Entomological Study (vector bionomics) and insecticide susceptibility in 3 new areas
- 2. Studies of Day 3 parasitaemia
- 3. Mapping of private sector activities
- 4. Behavioral study of population at risk in Tier 1 and 2 areas
- 5. Economic-epidemiological modelling to support the containment of artemisinin resistance in the MARC regions of Myanmar

These studies will soon be published in our web-Library on <u>http://www.3mdg.org/library</u>



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