Overview of existing National Monitoring and Evaluation system

Country: Ethiopia
Overview of existing national monitoring and evaluation system

• Ethiopian has been implementing HMIS since 2008 to monitor health sector performance
• TB M&E is integrated into the national HMIS
• TB Program: 21 nationally reportable indicators (16 TB and 5 TB/HIV)
• Mixed system (paper based & electronics)
  – Electronic reporting at Woreda level & beyond
  – 70 to 80% of the HFs using electronic, the remaining paper based.
• Most of the indicators provide disaggregated data information
• Clear definition for all indicators
• TB/HIV & community-based TB care indicators are well addressed by the existing system.

TB Data flow from service delivery to the national level

Health Facilities (HCs & Hosps) → Woreda Health offices

Zonal Health Offices → Regional Health Bureaus

FMoH/NTP

Reporting frequency: quarterly at all levels
Anticipated challenges in implementation and nationwide scale up of NEW indicators

Some of the NEW indicators are not captured by the existing national data system, HMIS:

**Indicator 4**: TB patients tested with a WHO recommended rapid diagnostic test at diagnosis
- Data available at facility level but not reported to the NTP, not captured in HMIS indicator
- Eligibility issue

**Indicator 5**: LTBI treatment coverage
- The existing indicator addresses only IPT coverage for PLHIV (adult & children)
- LTBI treatment coverage for children: not included into the nationally reportable indicators, but data available at facility level

**Indicator 6**: Contact investigation coverage
- Data is available at HF level, but not reported & this indicator can’t be computed at national level.

**Indicator 7**: DST coverage for TB patients
- Data available on TB register at HF level
- Test result on drug susceptibility is not included in the existing reporting system.

**Indicator 8**: Treatment coverage, new TB drugs: all eligible patients are administratively reported to CRC.
Suggested solutions to address the challenges

• Data required for computation of these indicators (indicators 4, 5, 6 & 7) can be extracted from unit TB register.

• Revision of the existing HMIS to address the NEW indicators?? (Needs discussion with PPD)
Thank You!