Prevalence of TB disease surveys preparatory workshops

Goal of the workshops

To help ensure that disease prevalence surveys will make a major contribution to assessment of whether the 2015 global TB control targets are achieved, and to the measurement of TB burden and the impact of control in the years leading up to 2015, by laying the foundation for such surveys for countries identified by the WHO Task Force on TB Impact Measurement as the 21 global focus countries.

Workshop expected outcomes

1. Country teams have drafted study protocols that cover all essential components of designing, funding, implementing, analysing and interpreting a survey, and that are in line with WHO guidelines.

2. All participants have improved their knowledge and understanding of what it takes to design, fund, implement, analyse and interpret a disease prevalence survey such that there is increased capacity at country level to carry out a high-quality survey.

Main components of study protocol

1. Background and rationale

2. Objectives

3. Methods
   a. Screening strategies and how to define a TB case
   b. Ethical issues
   c. Sample size calculations and sampling methods
   d. Exclusion and inclusion criteria
   e. Organization – organigram, staff, field operations incl. lab and X-ray work, quality assurance
   f. Data management and analysis
   g. Training required

4. Technical assistance required

5. Budget and financing

6. Timeframe

Facilitators in the workshops

WHO (HQ and AFRO)
CDC
KNCV
The Union
RIT, Japan
The Global Fund

Countries that participated in the workshops

First workshop
Malawi
Nigeria
Uganda
Pakistan

Second workshop
Ghana
Kenya
Rwanda
South Africa
Thailand
Zambia

Third workshop
Ethiopia