

## How to Measure and Compare Quality of Services / Time Spent in the Facility

Were patients with a cough lasting more than two weeks missed when entering the facility and only detected at a later time or in the examination room?

What were the time intervals from suspicion of TB to ordering sputum for AFB smears, from ordering to the collection of sputum, from the examination of the smear to the reporting of results and from the return of laboratory results to the initiation of treatment?

Source of information for the indices would be by reviewing the TB SUSPECT REGISTRATION FORMS / medical records of a sample of patients seen in a facility.

If the indices are known for a facility, standards could be defined and sample findings could be compared with set standards. Findings may also be compared with other facilities (benchmark) to evaluate performance.

**TB Suspect Registration Form**

Date	Cough > 2 weeks	Other symptoms* (w/f/ns)	Missed upon entry** (y/n)	Entry time	Time sputum ordered	Time sputum received	Time sputum examined	Time results received	Outcome*** (TB / not TB/ NS)	Time initiation treatment

\*Other symptoms: weight loss=w; fever >2 weeks=f; night sweating=ns

\*\*Missed upon entry: symptoms detected at a later time than upon entry to the facility; or after numerous visits while symptomatic yet undetected: y=yes; n=no

\*\*\*Outcomes: TB diagnosed or confirmed=TB; TB ruled out after diagnostic investigation=not TB; Did not present to referral facility for investigation=NS (not seen).