**SERVICE AVAILABILITY**

Essential services/interventions offered by facilities

Types of tuberculosis services offered:
- TB treatment
- TB diagnosis

**KEY RESULTS**

- In 2012, 45% of facilities offered tuberculosis services.
- TB treatment was offered at 35% of facilities.
- TB diagnosis was offered at 33% of facilities.
- Approximately two-thirds of facilities providing TB services have the capacity to diagnose TB as well as to provide first-line TB medications for treatment.
- Trained staff and guideline availability varied by topic. Guidelines and trained staff were most available for diagnosis and treatment of TB (69% and 51% respectively), whereas guidelines and trained staff were least available for MDR-TB (26% and 32% respectively).
- Three percent of facilities had all twelve items; on average, facilities had seven of the twelve tracer items.

**SERVICE READINESS**

Tracer items required for delivery of services/interventions

**Trained staff and guidelines:**
- Guidelines for diagnosis and treatment of TB
- Guidelines for management of HIV and TB co-infection
- Guidelines for MDR-TB (treatment or need for referral)
- Guidelines for TB infection control
- Staff trained in diagnosis and treatment of TB in the past two years
- Staff trained in management of HIV and TB co-infection in the past two years
- Staff trained in MDR-TB (treatment or need for referral) in the past two years
- Staff trained in TB infection control in the past two years

**Diagnostics:**
- TB microscopy
- HIV diagnostic capacity
- System for diagnosis of HIV among TB clients

**Medicines and commodities:**
- First-line TB medication (Isoniazid, Pyrazinamide, Rifampicin, and Ethambutol; or combinations to meet first-line TB treatment)

* Based on a two-level cluster sample consisting of 95 facilities (23 hospitals/HC-IVs and 72 health centres) stratified by facility type and managing authority (public/private), with oversampling of hospitals and HC-IVs. The results were weighted to take into account the national distribution of facilities by region, type, and managing authority.
**SERVICE AVAILABILITY**

Essential services/interventions offered by facilities

Types of tuberculosis services offered:

- TB treatment
- TB diagnosis

**KEY RESULTS**

- Overall, TB diagnosis and treatment services are offered in approximately one in five facilities.
- In 2012 the readiness mean score for tuberculosis services was 70 out of 100, compared to 62 out of 100 in 2011.
- 14% of facilities providing TB services had all tracer items in 2012, compared to 3% in 2011.
- The availability of guidelines, HIV diagnostic capacity, and TB microscopy showed an increase between 2011 and 2012.

**SERVICE READINESS**

Tracer items required for delivery of services/interventions

Trained staff and guidelines:

- Guidelines for diagnosis and treatment of TB
- Guidelines for management of HIV and TB co-infection
- Guidelines for MDR-TB (treatment or need for referral)
- Guidelines for TB infection control
- Staff trained in diagnosis and treatment of TB in the past two years
- Staff trained in management of HIV and TB co-infection in the past two years
- Staff trained in MDR-TB (treatment or need for referral) in the past two years
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Diagnostics:

- TB microscopy
- HIV diagnostic capacity
- System for diagnosis of HIV among TB clients

Medicines and commodities:

- First-line TB medication (Isoniazid, Pyrazinamide, Rifampicin, and Ethambutol; or combinations to meet first-line TB treatment)

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*Based on a nationally representative sample of 106 facilities (2012) and 207 facilities (2011), stratified by region, facility type, and managing authority (public/private), with oversampling of hospitals. The results were weighted to take into account the national distribution of facilities by region, type, and managing authority.*