TB patients with results for drug susceptibility testing

Abbreviated name	TB patients with results for drug susceptibility testing
Indicator name	Percentage of TB patients with test results for isoniazid and rifampicin drug susceptibility
Domain	Service coverage
Subdomain	Infectious disease
Associated terms	Tuberculosis
Definition	Percentage of TB cases with results for diagnostic drug susceptibility testing for resistance to isoniazid and rifampicinin a specified time period.
Numerator	Number of TB cases with drug susceptibility testing results for both isoniazid and rifampicin resistance in a specified time period.
Denominator	Number of TB cases identified during the specified time period.
Disaggregation/ additional dimension	Risk factors specified in the national policy, treatment history (new, previously treated)
Method of measurement	Numerator: Laboratory register. Denominator: Basic TB register and treatment card. For some risk categories (e.g. contacts of MDR-TB) the information may have to be traced from elsewhere in the medical records.
Method of estimation	
Measurement frequency	Annual
Monitoring and evaluation framework	Outcome
Preferred data sources	Routine facility information systems
Other possible data sources	
Further information and related links	Companion handbook to the WHO guidelines for the programmatic management of drug-resistant tuberculosis. Geneva: World Health Organization; 2014 (http://www.who.int/tb/publications/pmdt_companionhandbook/en/, accessed 29 March 2015). Definitions and reporting framework for tuberculosis – 2013 revision (WHO/HTM/TB/2013.2). Geneva: World Health Organization; 2013 (http://www.who.int/tb/publications/definitions/en/, accessed 29 March 2015). Global tuberculosis report 2014. Geneva: World Health Organization; 2014 (http://www.who.int/tb/publications/global_report/en/, accessed 29 March 2015).