



<b>Abbreviated name</b>	Second-line treatment coverage among multidrug-resistant tuberculosis (MDR-TB) cases
<b>Indicator name</b>	Second-line treatment coverage among multidrug-resistant tuberculosis (MDR-TB) cases
<b>Domain</b>	Service coverage
<b>Subdomain</b>	Infectious disease
<b>Associated terms</b>	Tuberculosis
<b>Definition</b>	Percentage of notified TB patients estimated to have MDR-TB who were detected with MDR-TB and enrolled on second-line anti-TB treatment in a specified time period.
<b>Numerator</b>	Number of rifampicin-resistant MDR-TB cases (presumptive or confirmed) registered and started on a prescribed MDR-TB treatment regimen in a specified time period.
<b>Denominator</b>	Estimated number of notified TB patients with MDR-TB.
<b>Disaggregation/ additional dimension</b>	Treatment history (new, previously treated)
<b>Method of measurement</b>	Number of cases started on treatment is counted from the second-line TB treatment register. Number of notified TB patients with MDR-TB is estimated by combining the number of notifications with evidence about the proportion of cases that have MDR-TB from drug resistance surveys or continuous surveillance systems with high coverage of diagnostic testing for drug resistance.
<b>Method of estimation</b>	
<b>Measurement frequency</b>	Annual
<b>Monitoring and evaluation framework</b>	Outcome
<b>Preferred data sources</b>	Continuous surveillance systems with drug resistance surveys
<b>Other possible data sources</b>	
<b>Further information and related links</b>	<p>Companion handbook to the WHO guidelines for the programmatic management of drug-resistant tuberculosis. Geneva: World Health Organization; 2014 (<a href="http://www.who.int/tb/publications/pmdt_companionhandbook/en/">http://www.who.int/tb/publications/pmdt_companionhandbook/en/</a>, accessed 29 March 2015).</p> <p>Definitions and reporting framework for tuberculosis – 2013 revision (WHO/HTM/TB/2013.2). Geneva: World Health Organization; 2013 (<a href="http://www.who.int/tb/publications/definitions/en/">http://www.who.int/tb/publications/definitions/en/</a>, accessed 29 March 2015).</p> <p>Global tuberculosis report 2014. Geneva: World Health Organization; 2014 (<a href="http://www.who.int/tb/publications/global_report/en/">http://www.who.int/tb/publications/global_report/en/</a>, accessed 29 March 2015).</p> <p>Standard foreign assistance indicators/standard foreign assistance master indicator list (MIL). Washington (DC): United States Agency for International Development (<a href="http://www.state.gov/f/indicators/index.htm">http://www.state.gov/f/indicators/index.htm</a>, accessed 26 June 2014).</p>