

Nigeria

Population 2015

182 million

Estimates of TB burden*, 2015	Number (thousands)	Rate (per 100 000 population)
Mortality (excludes HIV+TB)	180 (96–290)	99 (53–160)
Mortality (HIV+TB only)	57 (43–74)	31 (24–40)
Incidence (includes HIV+TB)	586 (345–890)	322 (189–488)
Incidence (HIV+TB only)	100 (56–155)	55 (31–85)
Incidence (MDR/RR-TB)**	29 (15–43)	16 (8.2–24)

Estimated TB incidence by age and sex (thousands)*, 2015

	0-14 years	> 14 years	Total
Females	33 (14–52)	198 (67–328)	231 (82–380)
Males	34 (20–47)	322 (210–434)	355 (229–481)
Total	67 (43–91)	519 (371–668)	586 (345–890)

TB case notifications, 2015

Total cases notified	90 584
Total new and relapse	87 211
- % tested with rapid diagnostics at time of diagnosis	58%
- % with known HIV status	100%
- % pulmonary	94%
- % bacteriologically confirmed among pulmonary	68%

Universal health coverage and social protection

TB treatment coverage (notified/estimated incidence), 2015	15% (9.8–25)
TB patients facing catastrophic total costs	
TB case fatality ratio (estimated mortality/estimated incidence), 2015	0.43 (0.22–0.77)

TB/HIV care in new and relapse TB patients, 2015

	Number	(%)
Patients with known HIV-status who are HIV-positive	14 846	17%
- on antiretroviral therapy	11 141	75%

Drug-resistant TB care, 2015	New cases	Previously treated cases	Total number***
Estimated MDR/RR-TB cases among notified pulmonary TB cases			4 700 (3 700–5 700)
Estimated % of TB cases with MDR/RR-TB	4.3% (3.2–5.4)	25% (19–31)	
% notified tested for rifampicin resistance	40%	64%	50 274
MDR/RR-TB cases tested for resistance to second-line drugs			
Laboratory-confirmed cases		MDR/RR-TB: 1 241, XDR-TB: 1	
Patients started on treatment ****		MDR/RR-TB: 656, XDR-TB: 1	

Treatment success rate and cohort size	Success	Cohort
New and relapse cases registered in 2014	87%	86 464
Previously treated cases, excluding relapse, registered in 2014	83%	4 890
HIV-positive TB cases, all types, registered in 2014	79%	17 014
MDR/RR-TB cases started on second-line treatment in 2013	77%	339
XDR-TB cases started on second-line treatment in 2013	0%	2

TB preventive treatment, 2015

% of HIV-positive people (newly enrolled in care) on preventive treatment	20%
% of children (aged < 5) household contacts of bacteriologically-confirmed TB cases on preventive treatment	16% (15–18)

TB financing, 2016

National TB budget (US\$ millions)	257
Funding source: 12% domestic, 33% international, 55% unfunded	

* Ranges represent uncertainty intervals

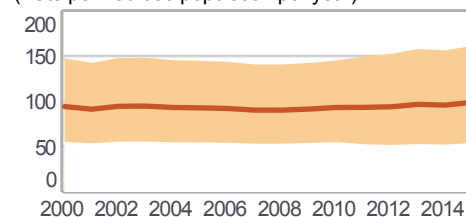
** MDR is TB resistant to rifampicin and isoniazid; RR is TB resistant to rifampicin

*** Includes cases with unknown previous TB treatment history

**** Includes patients diagnosed before 2015 and patients who were not laboratory-confirmed

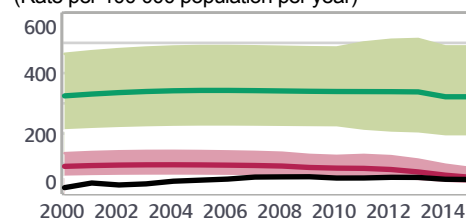
Tuberculosis profile

(Rate per 100 000 population per year)



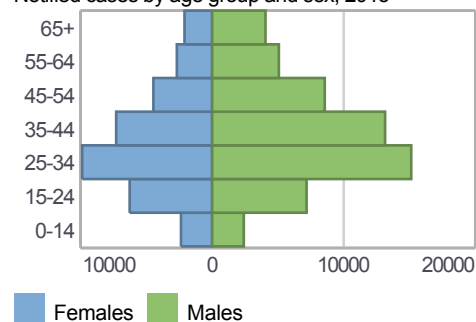
— Mortality (excludes HIV+TB)

(Rate per 100 000 population per year)

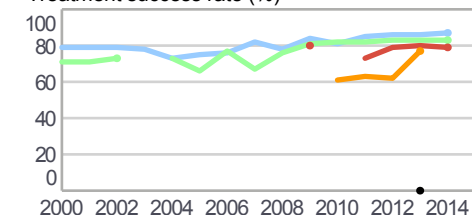


— Incidence
— Notified (new and relapse)
— Incidence (HIV+TB only)

Notified cases by age group and sex, 2015

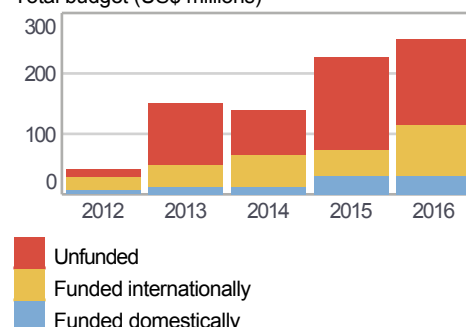


Treatment success rate (%)



— New and relapse
— Retreatment, excluding relapse
— HIV-positive — MDR/RR-TB — XDR-TB

Total budget (US\$ millions)



— Unfunded
— Funded internationally
— Funded domestically