



Tuberculosis Country Profile 2021 Timor-Leste

Source: Global tuberculosis report 2021. Geneva: World Health Organization

Disclaimer: Tuberculosis country profiles are generated automatically based on data reported by countries and which are held in WHO's global TB database.

Tuberculosis profile: Timor-Leste

Population 2020: 1.3 million

Estimates of TB burden*, 2020

	Number	(Rate per 100 000 population)
Total TB incidence	6 700 (4 300-9 600)	508 (327-728)
HIV-positive TB incidence	98 (55-150)	7.4 (4.2-12)
HIV-negative TB mortality	1 400 (810-2 100)	106 (62-162)
HIV-positive TB mortality	12 (7-19)	0.91 (0.52-1.4)

Universal health coverage and social protection*

TB treatment coverage (notified/estimated incidence), 2020	48% (34-75)
TB patients facing catastrophic total costs, 2017	83% (80-86)
TB case fatality ratio (estimated mortality/estimated incidence), 2020	22% (10-36)

TB case notifications, 2020

Total new and relapse	3 225
- % tested with rapid diagnostics at time of diagnosis	15%
- % with known HIV status	89%
- % pulmonary	82%
- % bacteriologically confirmed [^]	59%
- % children aged 0-14 years	8%
- % women (aged ≥15 years)	41%
- % men (aged ≥15 years)	51%
Total cases notified	3 295

TB/HIV care in new and relapse TB patients, 2020

	Number	(%)
Patients with known HIV status who are HIV-positive	42	1.5%
- on antiretroviral therapy	39	93%

Drug-resistant TB care**, 2020

% of bacteriologically confirmed TB cases tested for rifampicin resistance - New cases [^]	0.67%
% of bacteriologically confirmed TB cases tested for rifampicin resistance - Previously treated cases [^]	2.1%
Laboratory-confirmed cases - MDR/RR-TB ^{^^}	12
Patients started on treatment - MDR/RR-TB ^{^^^}	12
Laboratory-confirmed cases - pre-XDR-TB or XDR-TB ^{^^}	0
Patients started on treatment - pre-XDR-TB or XDR-TB ^{^^^}	0
MDR/RR-TB cases tested for resistance to any fluoroquinolone	

Treatment success rate and cohort size

	Success	Cohort
New and relapse cases registered in 2019	91%	4 050
Previously treated cases, excluding relapse, registered in 2019	98%	190
HIV-positive TB cases registered in 2019	88%	33
MDR/RR-TB cases started on second-line treatment in 2018	92%	12
XDR-TB cases started on second-line treatment in 2018		0

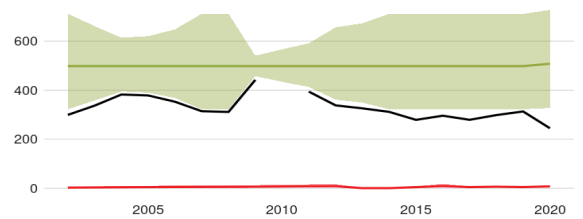
TB preventive treatment, 2020

% of HIV-positive people (newly enrolled in care) on preventive treatment	
% of children (aged < 5 years) household contacts of bacteriologically-confirmed TB cases on preventive treatment	72% (66-79)

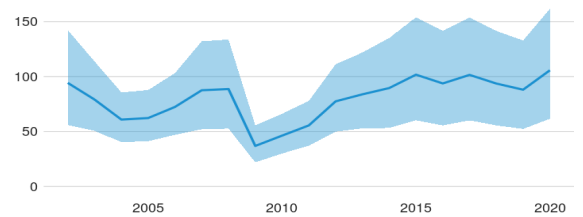
TB financing

National TB budget, 2021 (US\$ millions)	3
- Funding source, domestic	
- Funding source, international	100%
- unfunded	0%

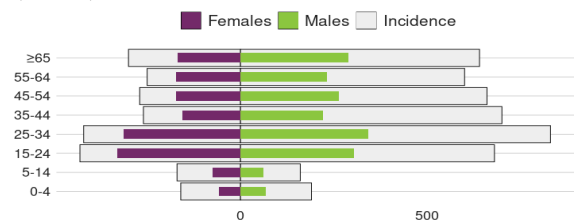
Incidence, New and relapse TB cases notified, HIV-positive TB incidence (Rate per 100 000 population per year)



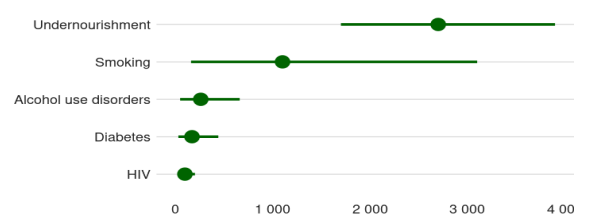
HIV-negative TB mortality (Rate per 100 000 population per year)



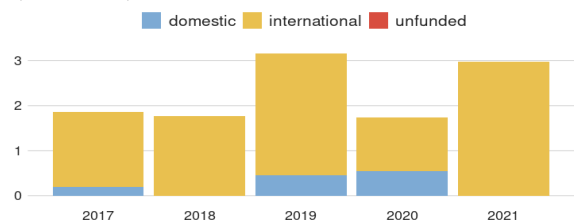
Incidence, Notified cases by age group and sex, 2020 (Number)



Cases attributable to five risk factors, 2020 (Number)



Total budget (US\$ millions)



* Estimates of TB burden are produced by WHO in consultation with countries. Ranges represent uncertainty intervals.
 ** RR is TB resistant to rifampicin (R); MDR is TB resistant to R + isoniazid; pre-XDR is TB resistant to R + any fluoroquinolone
 ^ Calculated for pulmonary cases only
 ^^ Includes cases with unknown previous TB treatment history
 ^^ Includes patients diagnosed before 2020 and patients who were not laboratory-confirmed