Tuberculosis profile: Sri Lanka

Population 2020: 21 million

Estimates of TB burden*, 2020

	Number	(Rate per 100 000 population)
Total TB incidence	14 000 (10 000-18 000)	64 (47-84)
HIV-positive TB incidence	68 (41-100)	0.32 (0.19-0.48)
HIV-negative TB mortality	740 (670-820)	3.5 (3.1-3.8)
HIV-positive TB mortality	29 (17-45)	0.14 (0.08-0.21)

Universal health coverage and social protection*

TB treatment coverage (notified/estimated incidence), 2020	51% (39-70)
TB patients facing catastrophic total costs	
TB case fatality ratio (estimated mortality/estimated incidence), 2020	6% (4-7)

TB case notifications, 2020

Total new and relapse	7 035
- % tested with rapid diagnostics at time of diagnosis	8.5%
- % with known HIV status	95%
- % pulmonary	72%
% bacteriologically confirmed ^	79%
% children aged 0-14 years	3%
- % women (aged ≥15 years)	34%
- % men (aged ≥15 years)	63%
Total cases notified	7 258

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

	Number	(%)
Patients with known HIV status who are HIV-positive	33	0.49%
- on antiretroviral therapy	13	39%

Drug-resistant TB care**, 2020

% of bacteriologically confirmed TB cases tested for rifampicin resistance - New cases ^	
% of bacteriologically confirmed TB cases tested for rifampicin resistance - Previously treated cases ^	
Laboratory-confirmed cases - MDR/RR-TB ^^	14
Patients started on treatment - MDR/RR-TB ^^^	15
Laboratory-confirmed cases - pre-XDR-TB or XDR-TB ^^	1
Patients started on treatment - pre-XDR-TB or XDR-TB ^^^	1
MDR/RR-TB cases tested for resistance to any fluoroquinolone	1

Treatment success rate and cohort size

	Success	Cohort
New and relapse cases registered in 2019	85%	8 186
Previously treated cases, excluding relapse, registered in 2019	68%	230
HIV-positive TB cases registered in 2019	67%	6
MDR/RR-TB cases started on second-line treatment in 2018	92%	12
XDR-TB cases started on second-line treatment in 2018		0

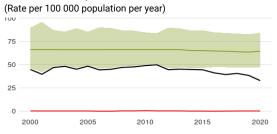
TB preventive treatment, 2020

% of HIV-positive people (newly enrolled in care) on preventive treatment	14%
% of children (aged < 5 years) household contacts of bacteriologically-confirmed TB cases on preventive treatment	57% (52-63)

TB financing

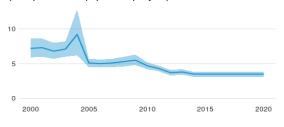
National TB budget, 2021 (US\$ millions)	5
- Funding source, domestic	75%
- Funding source, international	25%
- unfunded	0%

Incidence, New and relapse TB cases notified, HIV-positive TB incidence



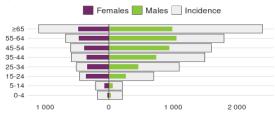
HIV-negative TB mortality

(Rate per 100 000 population per year)

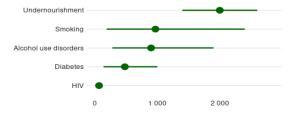


Incidence, Notified cases by age group and sex, 2020

(Number)

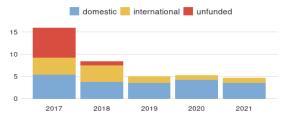


Cases attributable to five risk factors, 2020 (Number)



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

Generated 2022-03-23 by the World Health Organization (https://www.who.int/teams/global-tuberculosis-programme/data)