Tuberculosis profile: Sri Lanka

Population 2021: 22 million

Estimates of TB burden*, 2021

	Number	(Rate per 100 000 population)
Total TB incidence	14 000 (9 900-18 000)	63 (46-83)
HIV-positive TB incidence	100 (62-150)	0.46 (0.29-0.67)
MDR/RR-TB incidence**	91 (0-200)	0.42 (0-0.94)
HIV-negative TB mortality	760 (680-830)	3.5 (3.1-3.8)
HIV-positive TB mortality	23 (14-35)	0.11 (0.06-0.16)

Estimated proportion of TB cases with MDR/RR-TB*, 2021

New cases	0.5% (0.11-1.5)
Previously treated cases	3% (1.9-4.5)

Universal health coverage and social protection*

TB treatment coverage (notified/estimated incidence), 2021	48% (36-66)
TB patients facing catastrophic total costs	
TB case fatality ratio (estimated mortality/estimated incidence), 2021	6% (4-8)

TB case notifications, 2021

Total new and relapse	6 551
- % tested with rapid diagnostics at time of diagnosis	24%
- % with known HIV status	>100%
- % pulmonary	71%
- % bacteriologically confirmed ^	79%
- % children aged 0-14 years	2%
- % women (aged ≥15 years)	36%
- % men (aged ≥15 years)	62%
Total cases notified	6 771

TB/HIV care in new and relapse TB patients, 2021

	Number	(%)
Patients with known HIV status who are HIV-positive	48	0.73%
- on antiretroviral therapy	23	48%

Drug-resistant TB care**, 2021

% of bacteriologically confirmed TB cases tested for rifampicin resistance - New cases ^	35%
$\%$ of bacteriologically confirmed TB cases tested for rifampicin resistance - Previously treated cases $^{\wedge}$	96%
Laboratory-confirmed cases - MDR/RR-TB ^^	10
Patients started on treatment - MDR/RR-TB ^^^	9
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 fluoroguinolone	

Treatment success rate and cohort size

	Success	Cohort
New and relapse cases registered in 2020	83%	7 036
Previously treated cases, excluding relapse, registered in 2020	69%	227
HIV-positive TB cases registered in 2020	73%	33
MDR/RR-TB cases started on second-line treatment in 2019	68%	19
Pre-XDR-TR/XDR-TR cases started on second-line treatment in 2019		n

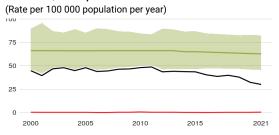
TB preventive treatment, 2021

% of HIV-positive people (newly enrolled in care) on preventive treatment	39%
% of children (aged < 5 years) household contacts of bacteriologically-confirmed TB cases on	62% (57-68)

Funding for TB

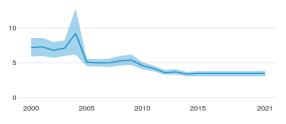
Funding for TB, 2021 (US\$ millions)	4
- % domestic funding	62%
- % international funding	38%

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



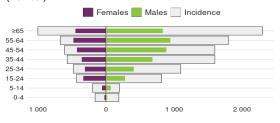
HIV-negative TB mortality

(Rate per 100 000 population per year)

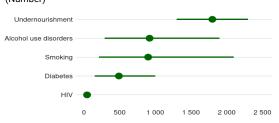


Incidence, Notified cases by age group and sex, 2021

(Number)

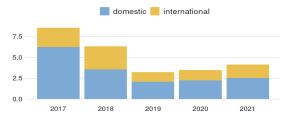


Cases attributable to five risk factors, 2021 (Number)



Funding for TB

(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 2021 and patients who were not laboratory-confirmed

Generated 2022-11-28 by the World Health Organization (https://www.who.int/teams/global-tuberculosis-programme/data)