

# Tuberculosis Country Profile 2021 Sri Lanka

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: 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

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% 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

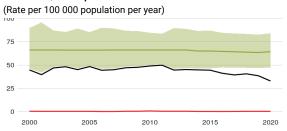
# TB preventive treatment, 2020

% 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

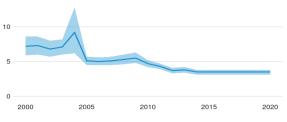
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National TB budget, 2021 (US\$ millions)	5
- Funding source, domestic	75%
- Funding source, international	25%
- unfunded	0%

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



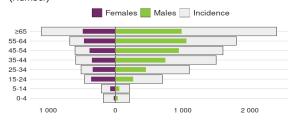
# HIV-negative TB mortality

(Rate per 100 000 population per year)

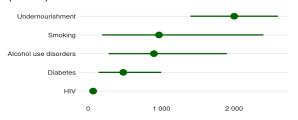


# Incidence, Notified cases by age group and sex, 2020

(Number)

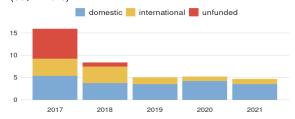


#### Cases attributable to five risk factors, 2020 (Number)



# Total budget

(US\$ millions)



<sup>\*</sup> 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