

# Maldives

Population 2018

<1 million

Estimates of TB burden <sup>o</sup> , 2018	Number (thousands)	Rate (per 100 000 population)
Total TB incidence	0.17 (0.13–0.22)	33 (26–42)
HIV-positive TB incidence	<0.01 (0–<0.01)	0.24 (0–1.2)
MDR/RR-TB incidence <sup>oo</sup>	<0.01 (0–0.012)	0.73 (0.05–2.3)
HIV-negative TB mortality	0 (0–<0.01)	0.15 (0.04–0.36)
HIV-positive TB mortality	0 (0–0)	0 (0–0.14)

## Estimated proportion of TB cases with MDR/RR-TB, 2018

New cases	1.7%
Previously treated cases	15% (7.8–23)

## TB case notifications, 2018

Total new and relapse	138
- % tested with rapid diagnostics at time of diagnosis	68%
- % with known HIV status	100%
- % pulmonary	76%
- % bacteriologically confirmed <sup>ooo</sup>	100%
- % children aged 0–14 years	5%
- % women	22%
- % men	73%
Total cases notified	138

## Universal health coverage and social protection

TB treatment coverage (notified/estimated incidence), 2018	80% (63–100)
TB patients facing catastrophic total costs	
TB case fatality ratio (estimated mortality/estimated incidence), 2018	0% (0–1)

## TB/HIV care in new and relapse TB patients, 2018

	Number	(%)
Patients with known HIV status who are HIV-positive	1	<1%
- on antiretroviral therapy	1	100%

## Drug-resistant TB care, 2018

% of bacteriologically confirmed TB cases tested for rifampicin resistance <sup>ooo</sup>	
- New cases	59%
- Previously treated cases	
Laboratory-confirmed cases*	MDR/RR-TB: 2, XDR-TB: 0
Patients started on treatment**	MDR/RR-TB: 2, XDR-TB: 0
MDR/RR-TB cases tested for resistance to second-line drugs	2

## Treatment success rate and cohort size

	Success	Cohort
New and relapse cases registered in 2017	68%	136
Previously treated cases, excluding relapse, registered in 2017		0
HIV-positive TB cases registered in 2017		0
MDR/RR-TB cases started on second-line treatment in 2016	0%	1
XDR-TB cases started on second-line treatment in 2016		0

## TB preventive treatment, 2018

% of HIV-positive people (newly enrolled in care) on preventive treatment	0%
% of children (aged < 5) household contacts of bacteriologically-confirmed TB cases on preventive treatment	92% (68–100)

## TB financing, 2019

National TB budget (US\$ millions)	<1
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<sup>o</sup> Ranges represent uncertainty intervals

<sup>oo</sup> MDR is TB resistant to rifampicin and isoniazid; RR is TB resistant to rifampicin

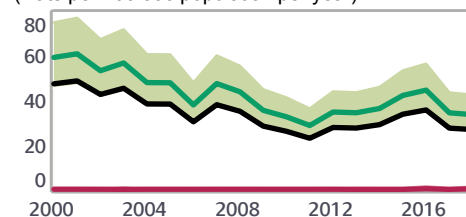
<sup>ooo</sup> Calculated for pulmonary cases only

\* Includes cases with unknown previous TB treatment history

\*\* Includes patients diagnosed before 2018 and patients who were not laboratory-confirmed

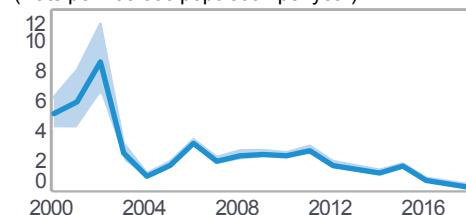
# Tuberculosis profile

(Rate per 100 000 population per year)



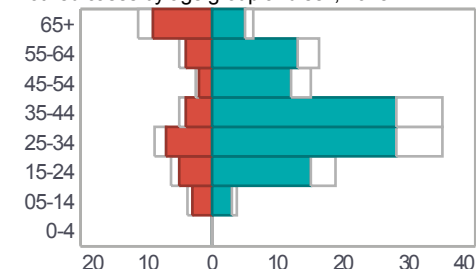
— Total TB incidence  
— New and relapse TB cases notified  
— HIV-positive TB incidence

(Rate per 100 000 population per year)



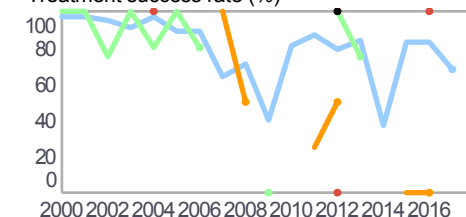
— HIV-negative TB mortality

## Notified cases by age group and sex, 2018



■ Females ■ Males □ Incidence

## Treatment success rate (%)



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