

Tuberculosis profile: Fiji

Population 2022: 0.93 million

Estimates of TB burden*, 2022

	Number	(Rate per 100 000 population)
Total TB incidence	620 (470-780)	66 (51-84)
HIV-positive TB incidence	44 (28-64)	4.8 (3.1-6.8)
MDR/RR-TB incidence**	10 (2-18)	1.1 (0.25-2)
HIV-negative TB mortality	41 (40-42)	4.4 (4.3-4.5)
HIV-positive TB mortality	8 (5-12)	0.88 (0.51-1.3)

Estimated proportion of TB cases with MDR/RR-TB*, 2022

New cases	1% (0.41-2)
Previously treated cases	9.2% (2.5-22)

Universal health coverage and social protection*

TB treatment coverage (notified/estimated incidence), 2022	93% (73-120)
TB patients facing catastrophic total costs, 2017	40% (33-46)
TB case fatality ratio (estimated mortality/estimated incidence), 2022	8% (6-10)

TB case notifications, 2022

Total new and relapse	571
- % tested with rapid diagnostics at time of diagnosis	11%
- % with known HIV status	100%
- % pulmonary	75%
- % bacteriologically confirmed ^	37%
- % children aged 0-14 years	15%
- % women (aged ≥15 years)	32%
- % men (aged ≥15 years)	53%
Total cases notified	624

TB/HIV care in new and relapse TB patients, 2022

	Number	(%)
Patients with known HIV status who are HIV-positive	41	7.2%
- on antiretroviral therapy	41	100%

Drug-resistant TB care**, 2022

% of bacteriologically confirmed TB cases tested for rifampicin resistance - New cases ^	0%
% of bacteriologically confirmed TB cases tested for rifampicin resistance - Previously treated cases ^	8.8%
Laboratory-confirmed cases - MDR/RR-TB (without pre-XDR-TB/XDR-TB) ^^	4
Patients started on treatment - MDR/RR-TB (without pre-XDR-TB/XDR-TB) ^^	5
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	0

Treatment success rate and cohort size

	Success	Cohort
New and relapse cases registered in 2021	56%	290
Previously treated cases, excluding relapse, registered in 2021	37%	38
HIV-positive TB cases registered in 2021	16%	32
MDR/RR-TB cases started on second-line treatment in 2020	0	
Pre-XDR-TB/XDR-TB cases started on second-line treatment in 2020	0	

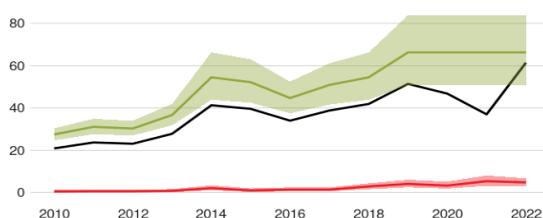
TB preventive treatment, 2022

% of HIV-positive people (newly enrolled in care) on preventive treatment	10%
% of household contacts of bacteriologically-confirmed TB cases on preventive treatment	49% (48-50)

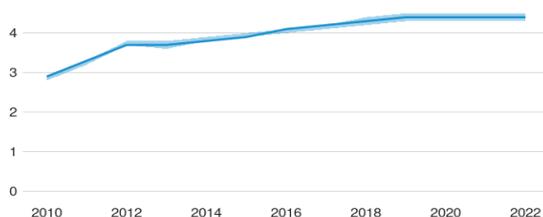
Funding for TB

Funding for TB, 2022 (US\$ millions)	1
- % domestic funding	73%
- % international funding	27%
National TB budget, 2023 (US\$ millions)	1
- Funding source, domestic	72%
- Funding source, international	19%
- Unfunded	8.6%

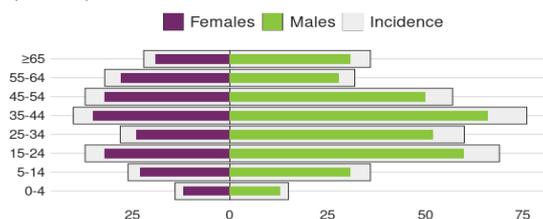
Incidence, New and relapse TB cases notified, HIV-positive TB incidence (Rate per 100 000 population per year)



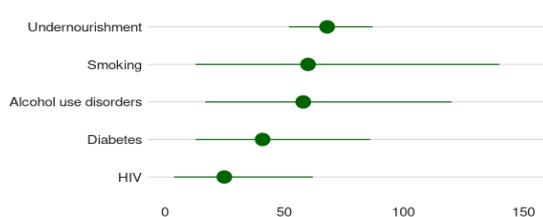
HIV-negative TB mortality (Rate per 100 000 population per year)



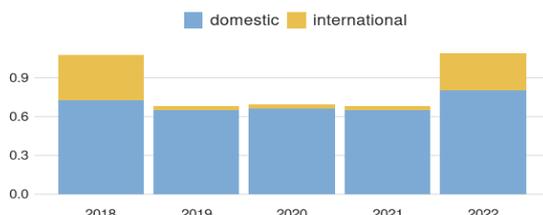
Incidence, Notified cases by age group and sex, 2022 (Number)



Cases attributable to five risk factors, 2022 (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 2022 and patients who were not laboratory-confirmed

Generated 2023-12-16 by the World Health Organization (<https://www.who.int/teams/global-tuberculosis-programme/data>)