

Japan

Tuberculosis profile

Population 2013

127 million

Estimates of TB burden * 2013	Number (thousands)	Rate (per 100 000 population)
Mortality (excludes HIV+TB)	2.1 (2.1–2.2)	1.7 (1.6–1.7)
Mortality (HIV+TB only)	0.01 (<0.01–0.016)	0.01 (0–0.01)
Prevalence (includes HIV+TB)	29 (11–55)	23 (9–43)
Incidence (includes HIV+TB)	23 (22–26)	18 (17–20)
Incidence (HIV+TB only)	0.083 (0.054–0.11)	0.07 (0.04–0.09)
Case detection, all forms (%)	88 (79–93)	

Estimates of MDR-TB burden * 2013	New	Retreatment
% of TB cases with MDR-TB	0.7 (0.42–1.1)	9.8 (7.1–13)
MDR-TB cases among notified pulmonary TB cases	110 (63–160)	100 (72–130)

TB case notifications 2013	New **	Relapse
Pulmonary, bacteriologically confirmed	12 758	831
Pulmonary, clinically diagnosed	2 201	182
Extrapulmonary	4 274	249

Total new and relapse	20 495
Previously treated, excluding relapses	
Total cases notified	20 495

Among 20 495 new and relapse cases:

66 (<1%) cases aged under 15 years; male:female ratio: 1.6

Reported cases of RR-/MDR-TB 2013	New	Retreatment	Total **
Cases tested for RR-/MDR-TB	7 266 (57%)	435 (34%)	7 701
Laboratory-confirmed RR-/MDR-TB cases			64
Patients started on MDR-TB treatment			

TB/HIV 2013	Number	(%)
TB patients with known HIV status	1 940	(9)
HIV-positive TB patients	50	(3)
HIV-positive TB patients on co-trimoxazole preventive therapy (CPT)		
HIV-positive TB patients on antiretroviral therapy (ART)		
HIV-positive people screened for TB		
HIV-positive people provided with IPT		

Treatment success rate (%)	(%)
New cases registered in 2012	54
Previously treated cases registered in 2012	49
HIV-positive TB cases, all types, registered in 2012	30
RR-/MDR-TB cases started on second-line treatment in 2011	
XDR-TB cases started on second-line treatment in 2011	

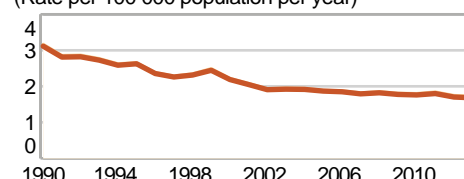
Laboratories 2013	
Is second-line drug susceptibility testing available?	Yes, in country

Financing TB control 2014	
National TB programme budget (US\$ millions)	48

* Ranges represent uncertainty intervals

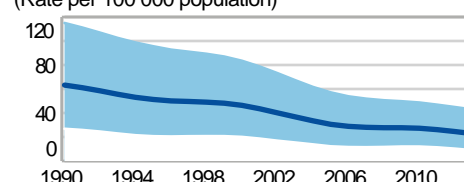
** Includes cases with unknown previous TB treatment history

(Rate per 100 000 population per year)



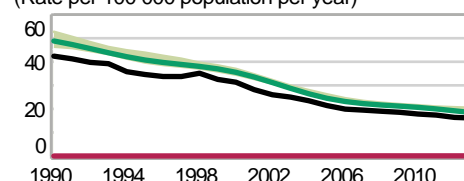
Mortality (excludes HIV+TB)

(Rate per 100 000 population)



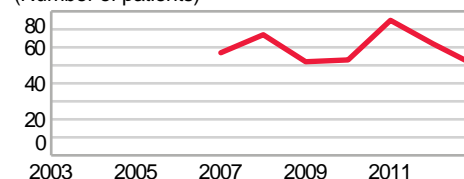
Prevalence

(Rate per 100 000 population per year)



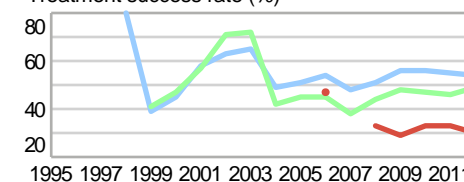
Notified (new and relapse) Incidence (HIV+TB only)

(Number of patients)



HIV-positive TB patients on CPT on ART

Treatment success rate (%)



New Retreatment HIV-positive RR-/MDR-TB XDR-TB