Tajikistan

Total population estimate 2019 by United Nations Statistical Database: 9 321 023

TB cases, 2019

Notifications

Total number of cases	5 976	
Notification rate per 100 000	64.1	
New[a] and relapse	5 755	
New[a] and relapse notification rate per 100 000	61.7	
Pulmonary	4 209	(70.4%)
of which microscopy-positive	–	–
of which laboratory-confirmed	2 828	(67.2%)
Laboratory-confirmed TB cases	–	–
Mean age of new native TB cases	33.9 years	
Mean age of new foreign TB cases	–	
Foreign origin of all TB cases	0	(0.0%)
New (not previously treated)	5 159	(86.3%)

Estimates

Estimated new and relapse cases N, best [low–high]	7 700	[6 000–9 700]

[a] Cases with unknown previous TB history included in new cases.

Drug-resistance surveillance and TB/HIV coinfection, 2019

Completeness of DRS data[a]	No	
Completeness of HIV data[b]	Yes	
Case-linked data-reporting	Yes	
Cases with DST results	2 002	(70.8%)
Estimated RR-TB among notified bacteriologically confirmed pulmonary TB cases N, best [low–high]	880	[830–930]
Pulmonary MDR-TB cases notified	308	(15.4%)
of which XDR-TB cases	75	(26.1%)
Notified MDR-TB	308	–
of which XDR-TB cases	75	–
TB cases tested for HIV	5 660	(98.3%)
HIV-positive TB cases	167	(3.0%)
of these on ART	127	(76.0%)

[a] National coverage 100% or culturing ≥ 90%, C+/all TB cases › 50%, DST done for C+ › 75%, EQA ≥ 95%.
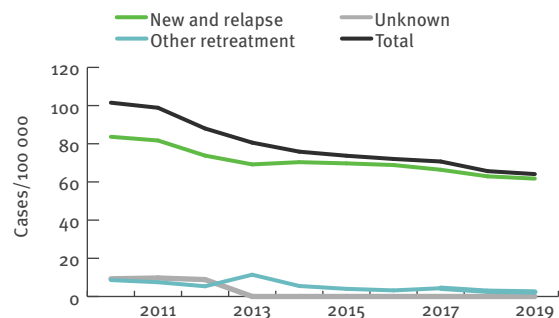[b] More than 50% of TB cases with reported HIV status.

Treatment outcome monitoring

Geographical coverage	National			
Outcome cohort	New and relapse TB cases notified in 2018[a]		All RR/MDR-TB cases enrolled into second-line treatment in 2017[b]	
Case-linked data-reporting	Yes		–	
Cases notified	4 995		546	
Success	4 452	(89.1%)	352	(64.5%)
Died	204	(4.1%)	81	(14.8%)
Failed	60	(1.2%)	39	(7.1%)
Lost to follow up	215	(4.3%)	67	(12.3%)
Not evaluated	64	(1.3%)	7	(1.3%)

[a] Treatment outcome as presented is treatment outcome after 12 months.
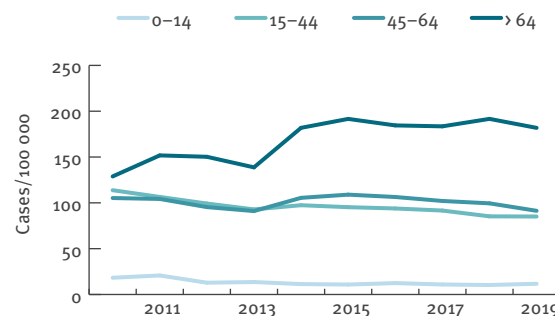[b] Treatment outcome as presented is treatment outcome after 24 months.

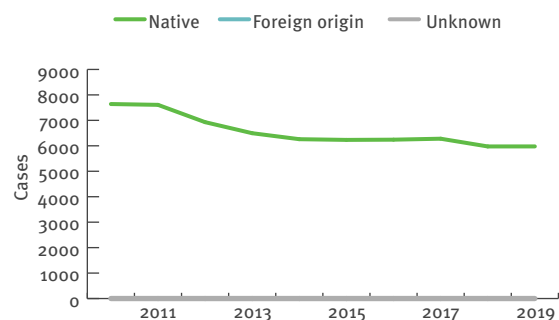## TB notification rates by previous treatment history, 2010–2019[a]

[a] Starting from 2013 onward, cases with unknown history are included in new and relapse.

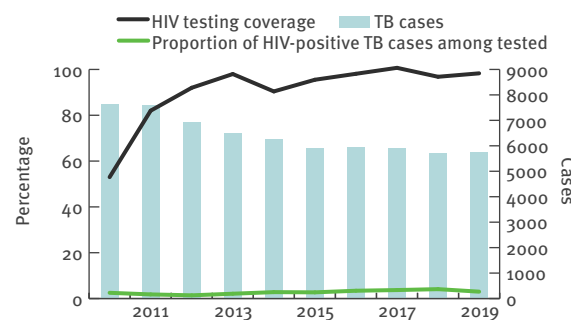## New and relapse TB cases – notification rates by age group, 2010–2019[a]

[a] Data up to 2012 includes new TB cases only.

TB cases by geographical origin, 2010–2019
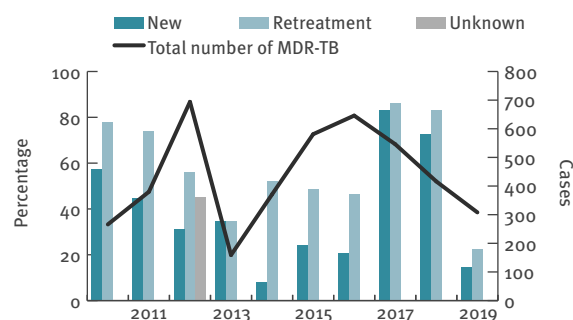

TB/HIV coinfection, 2010–2019[a]

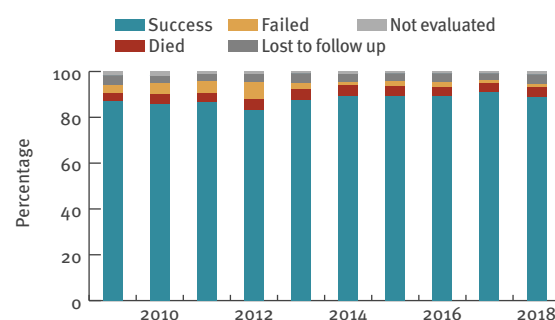[a] Data up to 2014 include all TB cases.

MDR-TB cases and percentage of MDR-TB cases by previous treatment history among all TB cases, 2010–2019

Treatment outcome, new and relapse TB cases, 2009–2018[a]

[a] 2009–2011 cohorts include new cases only.