

Azerbaijan

Total population estimate 2019 by United Nations Statistical Database: 10 047 719

TB cases, 2019

Notifications

Total number of cases	6 533	
Notification rate per 100 000	65.0	
New ^a and relapse	4 823	
New ^a and relapse notification rate per 100 000	48.0	
Pulmonary	5 600	(85.7%)
of which microscopy-positive	-	-
of which laboratory-confirmed	4 130	(73.8%)
Laboratory-confirmed TB cases	-	-
Mean age of new native TB cases	26.7 years	
Mean age of new foreign TB cases	-	
Foreign origin of all TB cases	0	(0.0%)
New (not previously treated)	3 613	(55.3%)
Estimates		
Estimated new and relapse cases N, best [low-high]	6 000	[4 600-7 600]

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

Drug-resistance surveillance and TB/HIV coinfection, 2019

Completeness of DRS data ^a	Yes	
Completeness of HIV data ^b	Yes	
Case-linked data-reporting	Yes	
Cases with DST results	3 757	(91.0%)
Estimated RR-TB among notified bacteriologically confirmed pulmonary TB cases N, best [low-high]	760	[710-810]
Pulmonary MDR-TB cases notified	414	(11.0%)
of which XDR-TB cases	89	(24.3%)
Notified MDR-TB	834	-
of which XDR-TB cases	197	-
TB cases tested for HIV	4 534	(94.0%)
HIV-positive TB cases	71	(1.6%)
of these on ART	71	(100.0%)

^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.

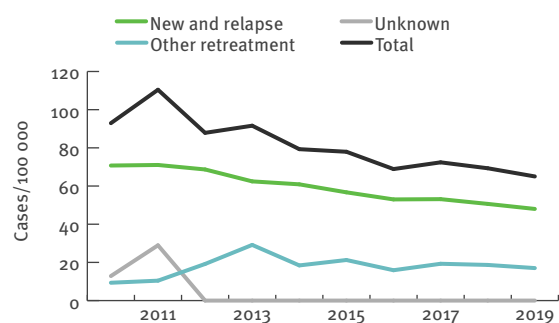
Treatment outcome monitoring

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	1 751	858		
Success	1 471	(84.0%)	509	(59.3%)
Died	39	(2.2%)	103	(12.0%)
Failed	95	(5.4%)	136	(15.9%)
Lost to follow up	121	(6.9%)	110	(12.8%)
Not evaluated	25	(1.4%)	0	(0.0%)

^a Treatment outcome as presented is treatment outcome after 12 months.

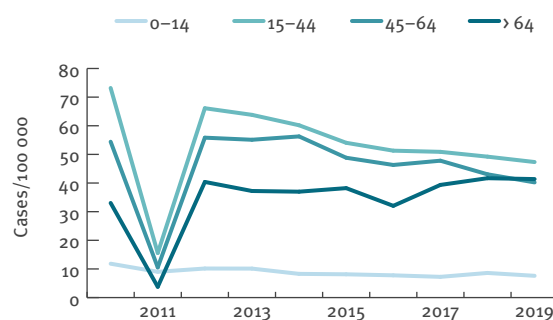
^b Treatment outcome as presented is treatment outcome after 24 months.

TB notification rates by previous treatment history, 2010-2019^a



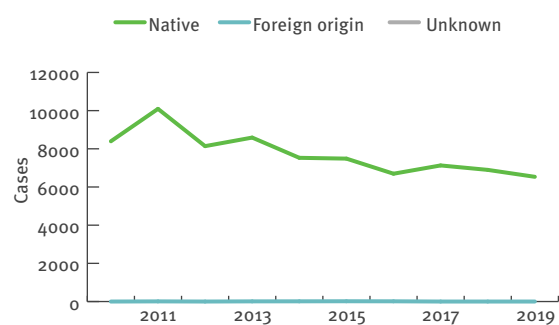
^a Starting from 2013 onward, cases with unknown history are included in new and relapse.

New and relapse TB cases – notification rates by age group, 2010-2019^a

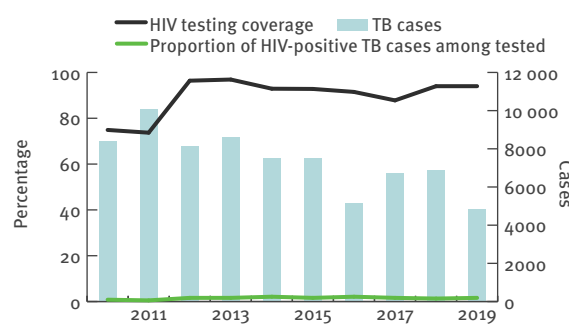


^a Data up to 2012 includes new TB cases only.

TB cases by geographical origin, 2010-2019

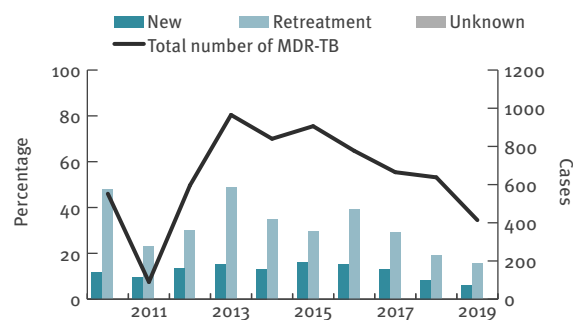


TB/HIV coinfection, 2010-2019^a

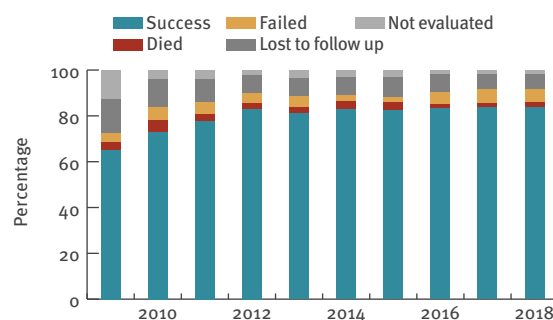


^a Data up to 2018 include all TB cases.

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.