

Republic of Moldova

Total population estimate 2019 by United Nations Statistical Database: 4 043 258

TB cases, 2019

Notifications

Total number of cases	3 255
Notification rate per 100 000	80.5
New ^a and relapse	2 809
New ^a and relapse notification rate per 100 000	69.5
Pulmonary	2 967 (91.2%)
of which microscopy-positive	-
of which laboratory-confirmed	2 180 (73.5%)
Laboratory-confirmed TB cases	-
Mean age of new native TB cases	42.7 years
Mean age of new foreign TB cases	-
Foreign origin of all TB cases	19 (0.6%)
New (not previously treated)	2 239 (68.8%)
Estimates	
Estimated new and relapse cases N, best [low-high]	3 200 [2 800-3 700]

^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	1 539 (70.6%)
Estimated RR-TB among notified bacteriologically confirmed pulmonary TB cases N, best [low-high]	930 [880-970]
Pulmonary MDR-TB cases notified	441 (28.7%)
of which XDR-TB cases	49 (11.1%)
Notified MDR-TB	441 -
of which XDR-TB cases	49 -
TB cases tested for HIV	2 792 (99.4%)
HIV-positive TB cases	295 (10.6%)
of these on ART	260 (88.1%)

^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.

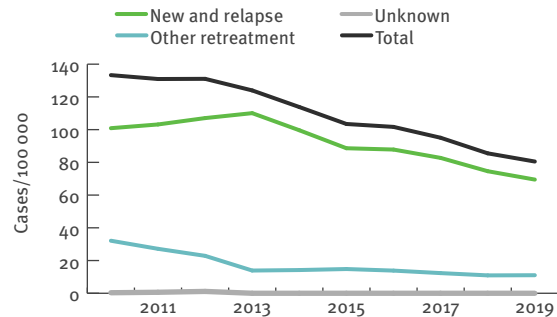
Treatment outcome monitoring

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	2 312	962
Success	1 954 (84.5%)	537 (55.8%)
Died	183 (7.9%)	117 (12.2%)
Failed	56 (2.4%)	124 (12.9%)
Lost to follow up	62 (2.7%)	183 (19.0%)
Not evaluated	57 (2.5%)	1 (0.1%)

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

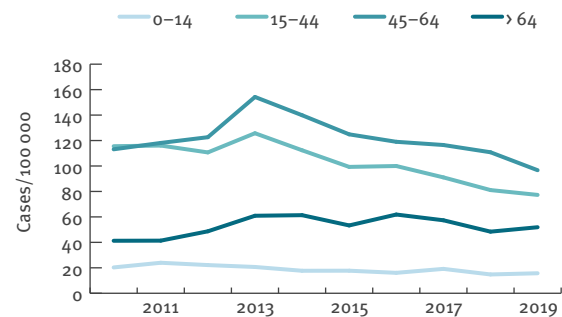
^b Treatment outcome as presented is treatment outcome after 24 months.

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



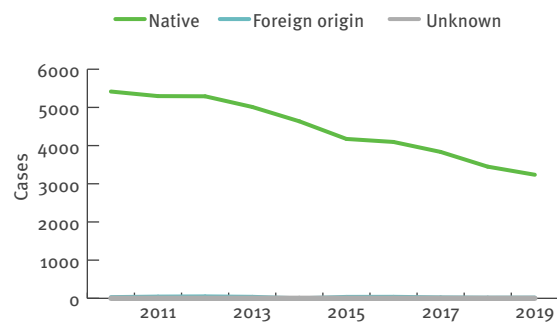
^a Starting from 2013 onward, cases with unknown history are included in new and relapse.

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

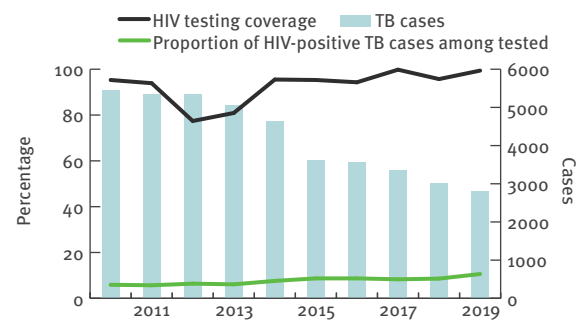


^a Data up to 2012 includes new TB cases only.

TB cases by geographical origin, 2010-2019

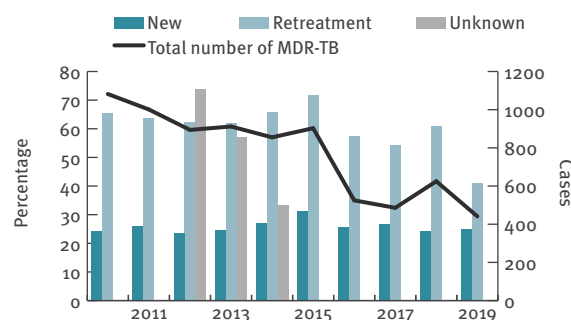


TB/HIV coinfection, 2010-2019^a

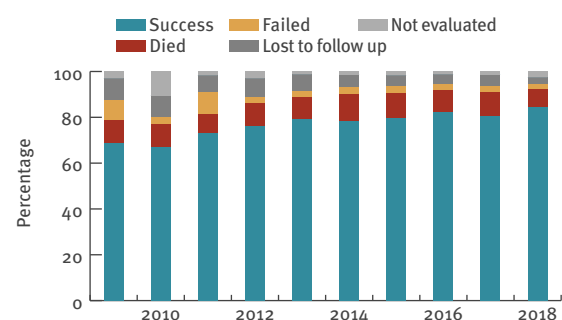


^a Data up to 2014 include all TB cases.

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.