

Tuberculosis surveillance and monitoring in Europe 2019



2017 data

Poland

Total population at 23 April 2018 by EUROSTAT: 37 972 964

TB case notifications, 2017

Total number of cases	5 787
Notification rate per 100 000	15.2
New ^a and relapses	5 535
New ^a and relapses notification rate per 100 000	14.6
Pulmonary	5 531 (95.6%)
of which microscopy-positive	2 498 (45.2%)
of which laboratory-confirmed	4 057 (73.4%)
Laboratory-confirmed TB cases	4 179 (72.2%)
Mean age of new native TB cases	53.9 years
Mean age of new foreign TB cases	35.4 years
Foreign origin of all TB cases	108 (1.9%)
New (not previously treated)	5 127 (88.6%)

^a Cases with unknown previous treatment included in new cases.

Drug resistance surveillance and TB/HIV coinfection, 2017

Completeness of DRS data ^a	Yes
Completeness of HIV data ^b	-
Case-linked data reporting	Yes
Cases with DST results	3 809 (91.1%)
Estimated RR-TB among notified pulmonary cases N, (best-low-high)	80-59-100
Pulmonary MDR-TB cases notified	44 (1.2%)
of which XDR-TB cases	5 (14.3%)
Notified MDR-TB	44 (1.2%)
of which XDR-TB cases	5 (14.3%)
TB cases tested for HIV	-
HIV-positive TB cases	-
of these on ART	-

^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.

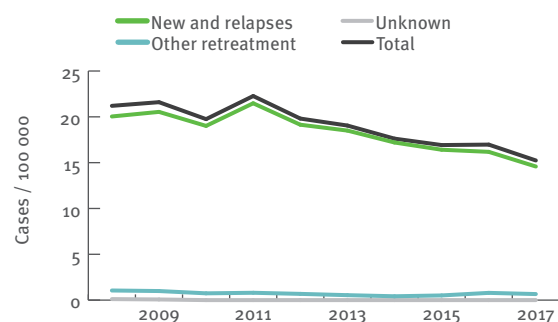
Treatment outcome monitoring

Geographical coverage	National	
Outcome cohort	New culture positive pulmonary TB cases notified in 2016 ^a	All MDR-TB cases notified in 2015 ^b
Case-linked data reporting	Yes	
Cases notified	3 973	35
Success	2 199 (55.3%)	11 (31.4%)
Died	400 (10.1%)	6 (17.1%)
Failed	2 (0.1%)	0 (0.0%)
Lost to follow-up	209 (5.3%)	1 (2.9%)
Still on treatment	19 (0.5%)	1 (2.9%)
Not evaluated	1 144 (28.8%)	16 (45.7%)

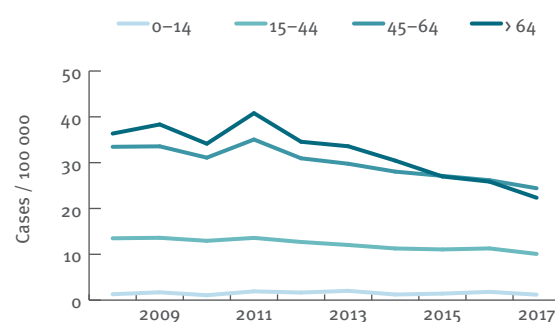
^a Treatment outcome as presented is treatment outcome after 12 months.

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

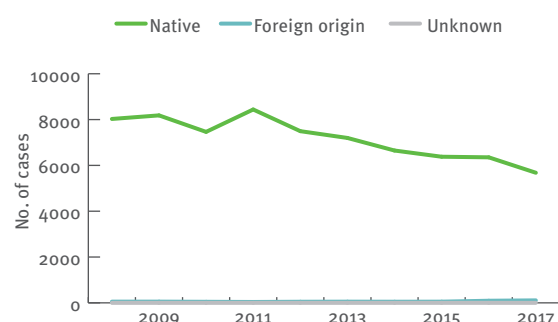
TB notification rates by treatment history, 2008-2017



New and relapsed TB cases – notification rates by age group, 2008-2017



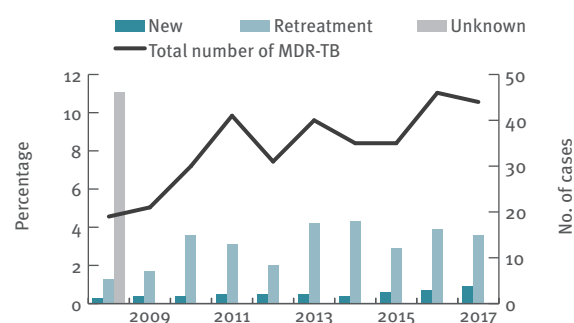
TB cases by geographical origin, 2008-2017



TB/HIV coinfection, 2008-2017

Data not available

MDR-TB cases by previous treatment history, 2008-2017



Treatment outcome, new culture-confirmed pulmonary TB cases, 2007-2016

