

Tuberculosis surveillance and monitoring in Europe 2019



2017 data

Finland

Total population at 23 April 2018 by EUROSTAT: 5 503 297

TB case notifications, 2017

Total number of cases	237
Notification rate per 100 000	4.3
New ^a and relapses	234
New ^a and relapses notification rate per 100 000	4.3
Pulmonary	169 (71.3%)
of which microscopy-positive	60 (35.5%)
of which laboratory-confirmed	143 (84.6%)
Laboratory-confirmed TB cases	195 (82.3%)
Mean age of new native TB cases	71.2 years
Mean age of new foreign TB cases	32.2 years
Foreign origin of all TB cases	95 (40.1%)
New (not previously treated)	225 (94.9%)

^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	192 (98.5%)
Estimated RR-TB among notified pulmonary cases N, (best-low-high)	9-3-14
Pulmonary MDR-TB cases notified	5 (3.5%)
of which XDR-TB cases	1 (20.0%)
Notified MDR-TB	5 (2.6%)
of which XDR-TB cases	1 (20.0%)
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.

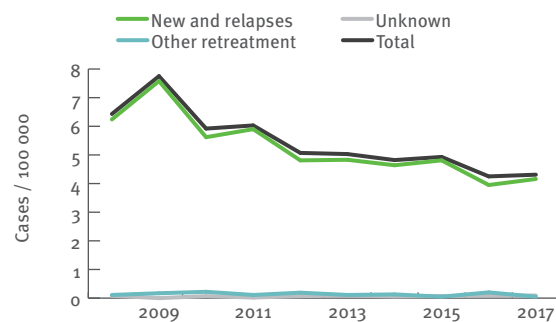
Treatment outcome monitoring

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	128	8
Success	57 (44.5%)	3 (37.5%)
Died	0 (0.0%)	0 (0.0%)
Failed	0 (0.0%)	0 (0.0%)
Lost to follow-up	3 (2.3%)	0 (0.0%)
Still on treatment	4 (3.1%)	1 (12.5%)
Not evaluated	64 (50.0%)	4 (50.0%)

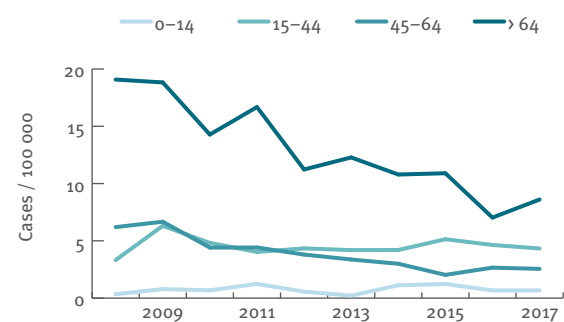
^a Treatment outcome as presented is treatment outcome after 12 months.

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

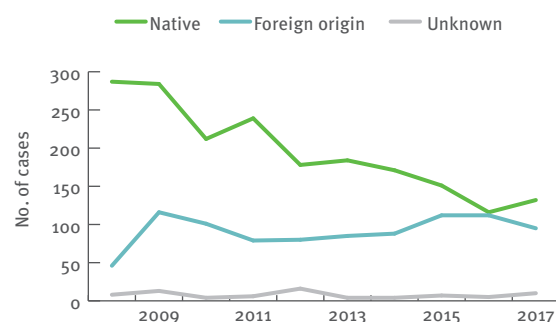
TB notification rates by treatment history, 2008–2017



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



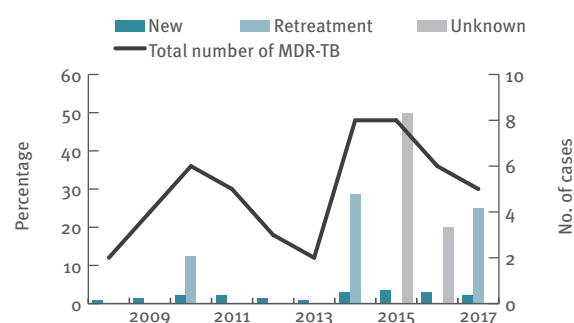
TB cases by geographical origin, 2008–2017



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

