

Tuberculosis surveillance and monitoring in Europe 2017

Finland

Total population at 10th August 2016 by EUROSTAT: 5 471 753

Tuberculosis case notifications, 2015

Total number of cases	271
Notification rate per 100 000	5.0
New* & relapses	267
New* & relapses notification rate per 100 000	4.9
Pulmonary	204 (75.3%)
of which microscopy-positive	64 (31.4%)
of which laboratory confirmed	166 (81.4%)
Laboratory-confirmed TB cases	215 (79.3%)
Mean age of new native TB cases	69.6 years
Mean age of new foreign TB cases	29.6 years
Foreign origin of all TB cases	109 (40.2%)
New (not previously treated)	258 (95.2%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2015

Completeness of DRS data*	Yes
Completeness of HIV data**	-
Case-linked data reporting	Yes
Cases with DST results	212 (98.6%)
Estimated MDR N, (best–low–high)	10–3–17
Pulmonary MDR TB cases notified	8 (4.9%)
of which XDR TB cases	1 (12.5%)
Notified MDR TB	8 (3.8%)
of which XDR TB cases	1 (12.5%)
TB cases tested for HIV	-
HIV-positive TB cases	-
of these on antiretroviral therapy	-

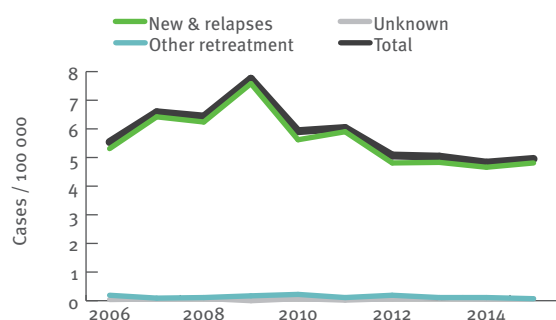
* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

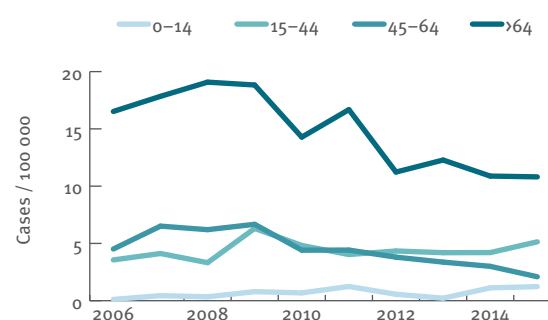
Geographical coverage	National	
Outcome cohort	New culture positive pulmonary TB cases notified in 2014*	All MDR TB cases notified in 2013**
Case-linked data reporting	Yes	
Cases notified	150	2
Success	106 (70.7%)	-
Died	24 (16.0%)	-
Failed	0 (0.0%)	-
Lost to follow-up	0 (0.0%)	-
Still on treatment	4 (2.7%)	-
Not evaluated	16 (10.7%)	-

* Treatment outcome as presented is treatment outcome after 12 months.
** Treatment outcome as presented is treatment outcome after 24 months.

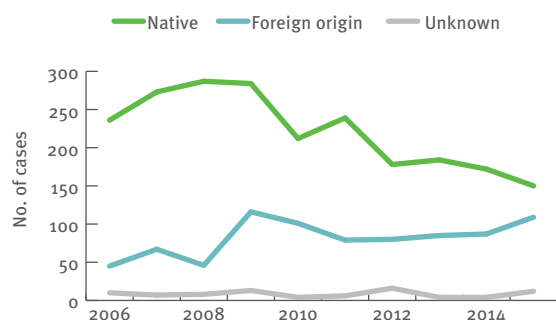
Tuberculosis notification rates by treatment history, 2006–2015



New and relapsed TB cases – notification rates by age group, 2006–2015



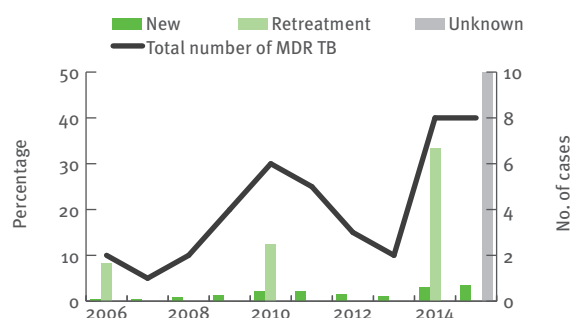
Tuberculosis cases by geographical origin, 2006–2015



TB-HIV co-infection, 2006–2015

Data not available

MDR TB cases by previous treatment history, 2006–2015



Treatment outcome, new culture-confirmed pulmonary TB cases, 2005–2014

