

Tuberculosis surveillance and monitoring in Europe 2018.



2016 data Austria

Total population at 22 September 2017 by EUROSTAT: 8690 076

Tuberculosis case notifications, 2016

Total number of cases	634
Notification rate per 100 000	7.3
New* & relapses	619
New* & relapses notification rate per 100 000	7.1
Pulmonary	483 (76.1%)
of which microscopy-positive	178 (36.9%)
of which laboratory confirmed	384 (79.5%)
Laboratory-confirmed TB cases	489 (77.0%)
Mean age of new native TB cases	57.3 years
Mean age of new foreign TB cases	33.5 years
Foreign origin of all TB cases	424 (66.8%)
New (not previously treated)	449 (70.7%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2016

Completeness of DRS data*	Yes
Completeness of HIV data**	-
Case-linked data reporting	Yes
Cases with DST results	473 (96.7%)
Estimated RR-TB among notified pulmonary cases N, (best-low-high)	16-6-26
Pulmonary MDR TB cases notified	14 (3.7%)
of which XDR TB cases	2 (14.3%)
Notified MDR TB	16 (3.4%)
of which XDR TB cases	2 (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 with reported HIV status.

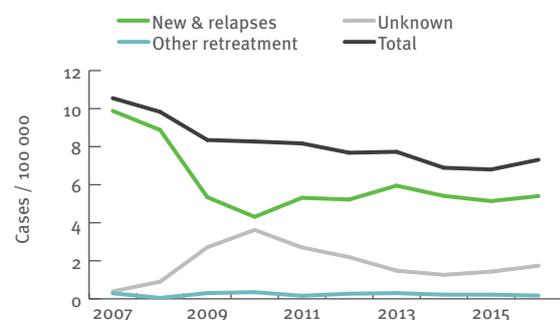
Treatment outcome monitoring

Geographical coverage	National			
Outcome cohort	New culture positive pulmonary TB cases notified in 2015*		All MDR TB cases notified in 2014**	
Case-linked data reporting	Yes			
Cases notified	267		20	
Success	187 (70.0%)	13 (65.0%)		
Died	17 (6.4%)	0 (0.0%)		
Failed	0 (0.0%)	0 (0.0%)		
Lost to follow-up	2 (0.7%)	1 (5.0%)		
Still on treatment	27 (10.1%)	1 (5.0%)		
Not evaluated	34 (12.7%)	5 (25.0%)		

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

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

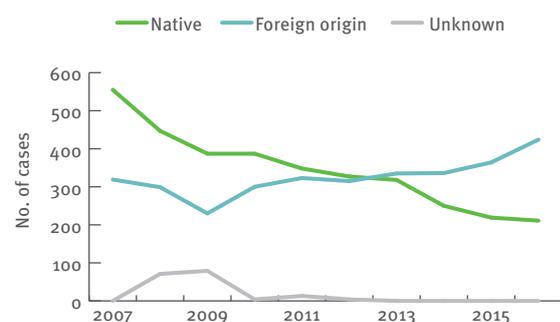
Tuberculosis notification rates by treatment history, 2007-2016



New and relapsed TB cases – notification rates by age group, 2007-2016



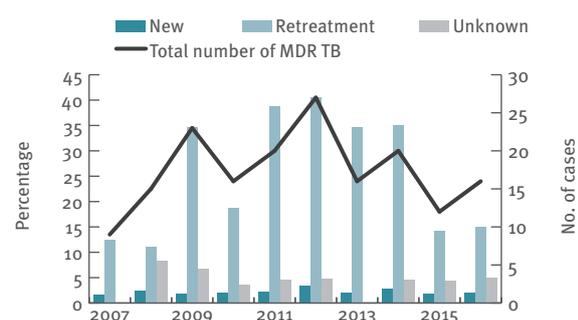
Tuberculosis cases by geographical origin, 2007-2016



TB-HIV co-infection, 2007-2016

Data not available

MDR TB cases by previous treatment history, 2007-2016



Treatment outcome, new culture-confirmed pulmonary TB cases, 2006-2015

