

Tuberculosis surveillance and monitoring in Europe 2016

Austria

Total population on 1 January 2014 by EUROSTAT: 8 506 889

Tuberculosis case notifications, 2014

Total number of cases	582
Notification rate per 100 000	6.8
New* & relapses	564
New* & relapses notification rate per 100 000	6.6
Pulmonary	476 (81.8%)
of which microscopy-positive	184 (38.7%)
of which laboratory confirmed	376 (79.0%)
Laboratory-confirmed TB cases	443 (76.1%)
Mean age of new native TB cases	55.4 years
Mean age of new foreign TB cases	34.5 years
Foreign origin of all TB cases	333 (57.2%)
New (not previously treated)	437 (75.1%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2014

Completeness of DRS data*	Yes
Completeness of HIV data**	-
Case-linked data reporting	Yes
Cases with DST results	416 (93.9%)
Estimated MDR N, (best-low-high)	23-12-34
Pulmonary MDR cases	18 (4.8%)
of which XDR cases	2 (11.1%)
Notified MDR	20 (4.8%)
of which XDR cases	2 (10.0%)
TB cases tested for HIV	-
HIV-positive TB cases	-
of these on antiretroviral therapy	-

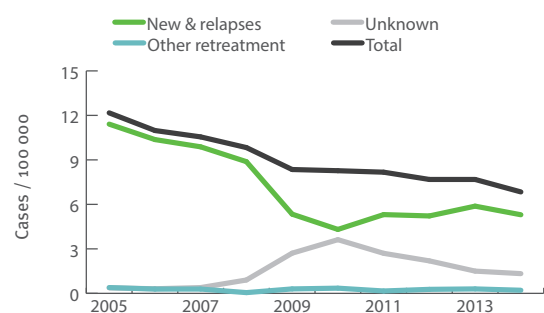
* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

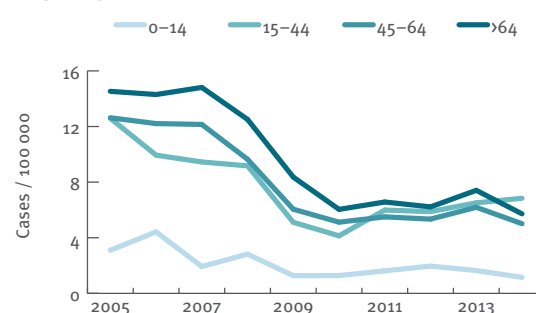
Geographical coverage	National	
Outcome cohort	New culture positive pulmonary TB cases notified in 2013*	All MDR TB cases notified in 2012**
Case-linked data reporting	Yes	
Cases notified	281	27
Success	205 (73.0%)	14 (51.9%)
Died	22 (7.8%)	4 (14.8%)
Failed	0 (0.0%)	0 (0.0%)
Lost to follow-up	39 (13.9%)	4 (14.8%)
Still on treatment	15 (5.3%)	5 (18.5%)
Not evaluated	0 (0.0%)	0 (0.0%)

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

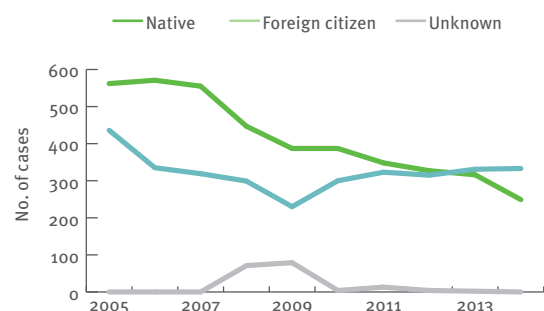
Tuberculosis notification rates by treatment history, 2005-2014



New and relapsed TB cases – notification rates by age group, 2005-2014



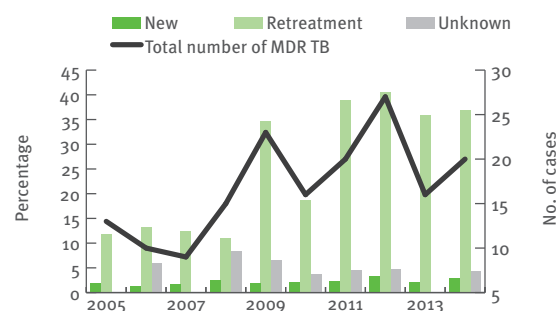
Tuberculosis cases by geographical origin, 2005-2014



TB-HIV co-infection, 2006-2014

Data not available

MDR TB cases by previous treatment history, 2005-2014



Treatment outcome, new culture-confirmed pulmonary TB cases, 2004-2013

