

# Tuberculosis surveillance and monitoring in Europe 2017

## Austria

Total population at 10th August 2016 by EUROSTAT: 8 576 261

### Tuberculosis case notifications, 2015

Total number of cases	583
Notification rate per 100 000	6,8
New* & relapses	564
New* & relapses notification rate per 100 000	6,6
Pulmonary	457 (78,4%)
of which microscopy-positive	223 (48,8%)
of which laboratory confirmed	362 (79,2%)
Laboratory-confirmed TB cases	451 (77,4%)
Mean age of new native TB cases	53,9 years
Mean age of new foreign TB cases	34,9 years
Foreign origin of all TB cases	364 (62,4%)
New (not previously treated)	429 (73,6%)

### 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	434 (96,2%)
Estimated MDR N, (best–low–high)	14–5–24
Pulmonary MDR TB cases notified	10 (2,9%)
of which XDR TB cases	1 (12,5%)
Notified MDR TB	12 (2,8%)
of which XDR TB cases	1 (10,0%)
TB cases tested for HIV	-
HIV-positive TB cases	-
of these on antiretroviral therapy	-

### Treatment outcome monitoring

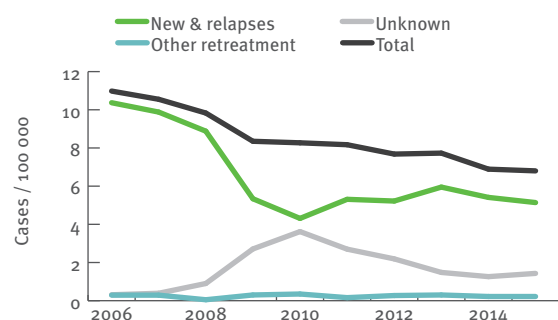
Geographical coverage	National		
Outcome cohort	New culture positive pulmonary TB cases notified in 2014*	All MDR TB cases notified in 2013**	
Case-linked data reporting	Yes		
Cases notified	275	16	
Success	201 (73,1%)	12 (75,0%)	
Died	20 (7,3%)	1 (6,3%)	
Failed	0 (0,0%)	0 (0,0%)	
Lost to follow-up	2 (0,7%)	0 (0,0%)	
Still on treatment	29 (10,5%)	0 (0,0%)	
Not evaluated	23 (8,4%)	3 (18,8%)	

\* Cases with unknown previous treatment included in new cases.

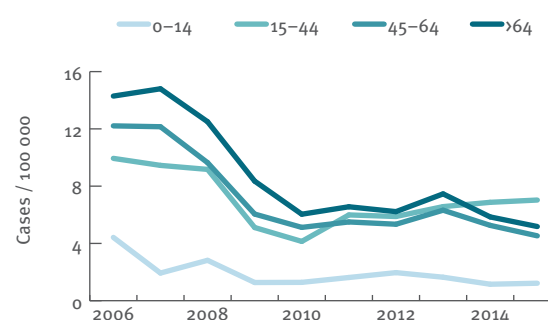
\* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.  
\*\* More than 50% of TB cases tested for HIV.

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

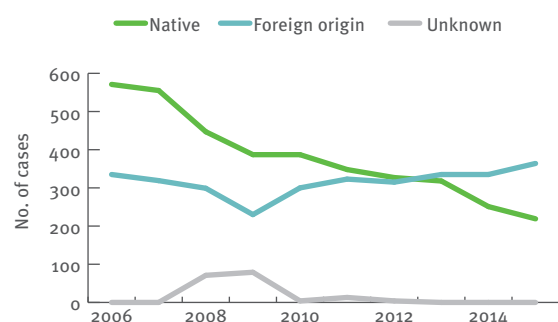
### Tuberculosis notification rates by treatment history, 2006–2015



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



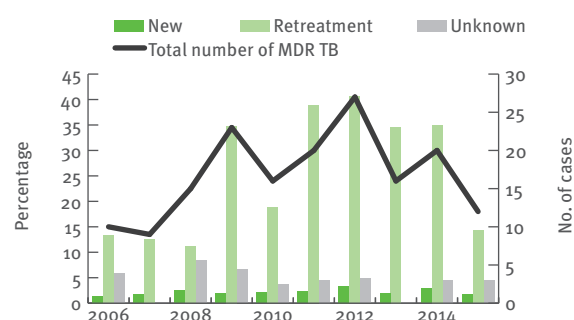
### Tuberculosis cases by geographical origin, 2006–2015



### 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

