

# Tuberculosis surveillance and monitoring in Europe 2015

## Austria

Total population at 1 January 2013 by EUROSTAT: 8 451 860

### Tuberculosis case notifications, 2013

Total number of cases	649
Notification rate per 100 000	7.7
New* & relapses	624
New* & relapses notification rate per 100 000	7.4
Pulmonary	523 (80.6%)
of which smear-positive	221 (42.3%)
of which laboratory confirmed	385 (73.6%)
Laboratory-confirmed TB cases	467 (72.0%)
Mean age of new native TB cases	57.5 years
Mean age of new foreign TB cases	35.4 years
Foreign origin of all TB cases	332 (51.2%)
New (not previously treated)	485 (74.7%)

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

### Drug resistance surveillance & TB-HIV co-infection, 2013

Completeness of DRS data*	Yes
Completeness of HIV data**	-
Case-linked data reporting	Yes
Cases with DST results	446 (95.5%)
Estimated MDR N, (best-low-high)	26-14-37
Pulmonary MDR cases	16 (4.3%)
of which XDR cases	3 (18.8%)
All MDR cases	16 (3.6%)
of which XDR cases	3 (18.8%)
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.

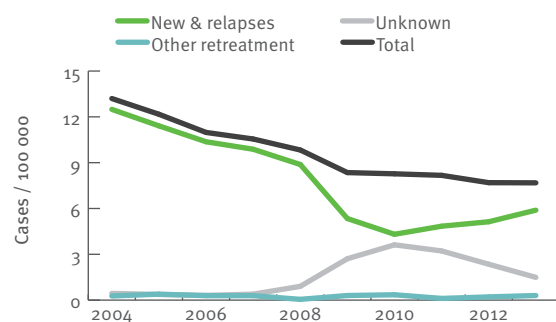
### Treatment outcome monitoring

Geographical coverage	National	
Outcome cohort	New culture positive pulmonary TB cases notified in 2012*	All MDR TB cases notified in 2011**
Case-linked data reporting	Yes	
Cases notified	219	20
Success	150 (68.5%)	13 (65.0%)
Died	13 (5.9%)	1 (5.0%)
Failed	0 (0.0%)	0 (0.0%)
Lost to follow up	19 (8.7%)	5 (25.0%)
Still on treatment	37 (16.9%)	1 (5.0%)
Not evaluated	0 (0.0%)	0 (0.0%)

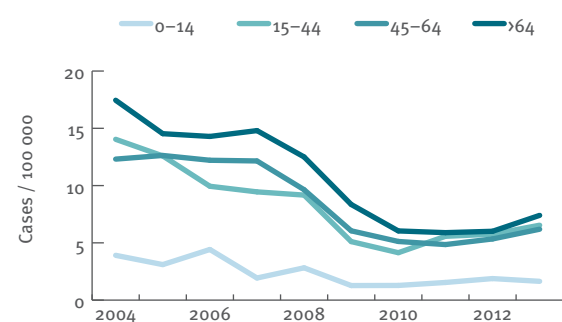
\* Treatment outcome as presented is treatment outcome after 12 months.

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

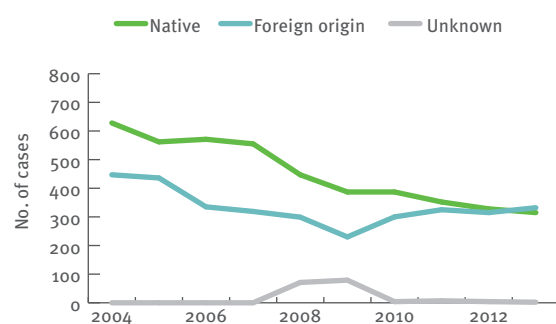
### Tuberculosis notification rates by treatment history, 2004–2013



### New TB cases and relapses - notification rates by age group, 2004–2013



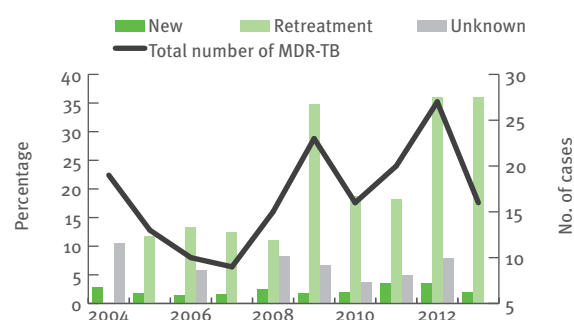
### Tuberculosis cases by geographical origin, 2004–2013



### TB-HIV co-infection, 2006–2013

Data not available

### MDR TB cases by previous treatment history, 2004–2013



### Treatment outcome, new pulmonary culture-positive cases, 2003–2012

