

# Tuberculosis surveillance and monitoring in Europe 2015

## Malta

Total population at 1 January 2013 by EUROSTAT: 421 364

### Tuberculosis case notifications, 2013

Total number of cases	50
Notification rate per 100 000	11.9
New* & relapses	50
New* & relapses notification rate per 100 000	11.9
Pulmonary	38 (76.0%)
of which smear-positive	15 (39.5%)
of which laboratory confirmed	20 (52.6%)
Laboratory-confirmed TB cases	27 (54.0%)
Mean age of new native TB cases	83.0 years
Mean age of new foreign TB cases	26.2 years
Foreign origin of all TB cases	44 (88.0%)
New (not previously treated)	50 (100.0%)

\* 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**	Yes
Case-linked data reporting	Yes
Cases with DST results	27 (100.0%)
Estimated MDR N, (best-low-high)	0-0-9
Pulmonary MDR cases	1 (5.0%)
of which XDR cases	1 (100.0%)
All MDR cases	1 (3.7%)
of which XDR cases	1 (100.0%)
TB cases tested for HIV	44 (88.0%)
HIV-positive TB cases	0 (0.0%)
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.

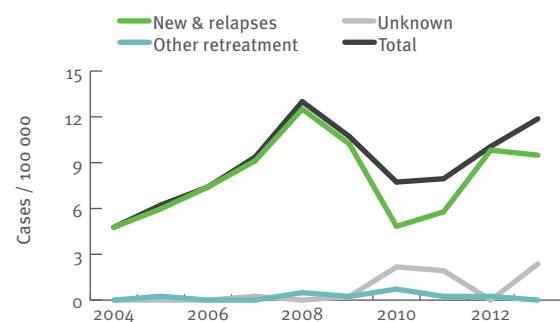
### Treatment outcome monitoring

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	10	0
Success	10 (100.0%)	0 -
Died	0 (0.0%)	0 -
Failed	0 (0.0%)	0 -
Lost to follow up	0 (0.0%)	0 -
Still on treatment	0 (0.0%)	0 -
Not evaluated	0 (0.0%)	0 -

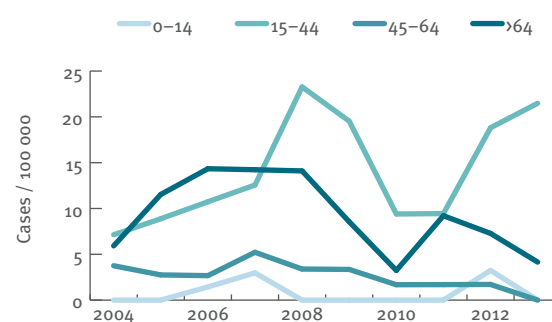
\* Treatment outcome as presented is treatment outcome after 12 months.

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

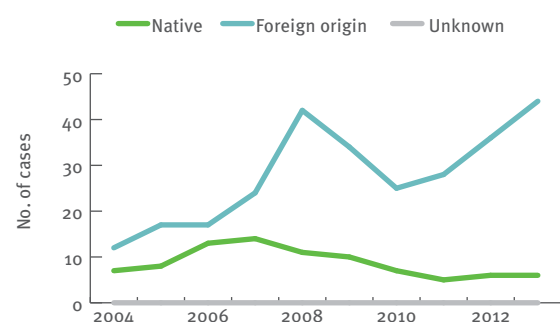
### Tuberculosis notification rates by treatment history, 2004–2013



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

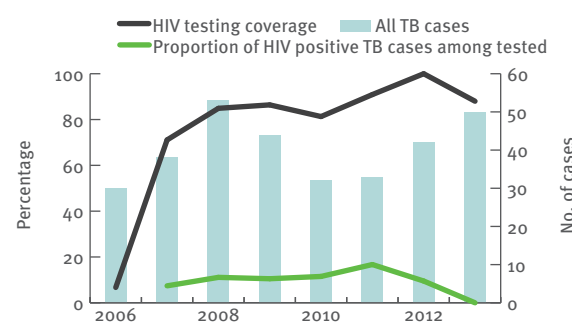


### Tuberculosis cases by geographical origin, 2004–2013

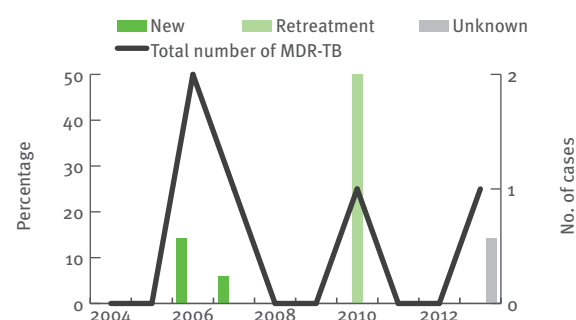


\* By nationality for 2000–2006

### TB-HIV co-infection, 2006–2013



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



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

