

# Tuberculosis surveillance and monitoring in Europe 2018.



## 2016 data Malta

Total population at 22 September 2017 by EUROSTAT: 434 403

### Tuberculosis case notifications, 2016

Total number of cases	50
Notification rate per 100 000	11.5
New* & relapses	50
New* & relapses notification rate per 100 000	11.5
Pulmonary	37 (74.0%)
of which microscopy-positive	18 (48.6%)
of which laboratory confirmed	33 (89.2%)
Laboratory-confirmed TB cases	42 (84.0%)
Mean age of new native TB cases	85.0 years
Mean age of new foreign TB cases	30.3 years
Foreign origin of all TB cases	48 (96.0%)
New (not previously treated)	50 (100.0%)

\* 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**	Yes
Case-linked data reporting	Yes
Cases with DST results	42 (100.0%)
Estimated RR-TB among notified pulmonary cases N, (best-low-high)	0-0-4
Pulmonary MDR TB cases notified	0 (0.0%)
of which XDR TB cases	0 -
Notified MDR TB	0 (0.0%)
of which XDR TB cases	0 -
TB cases tested for HIV	46 (92.0%)
HIV-positive TB cases	8 (17.4%)
of these on antiretroviral therapy	8 (100.0%)

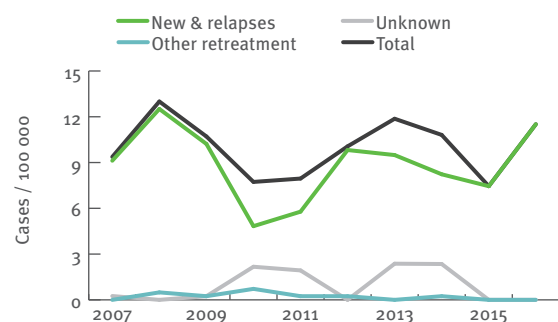
\* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.

\*\* More than 50% of TB cases with reported HIV status.

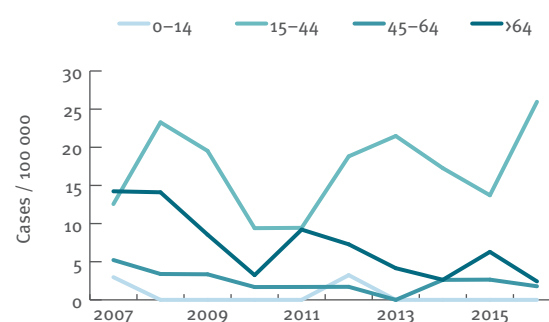
### Treatment outcome monitoring

Data not available

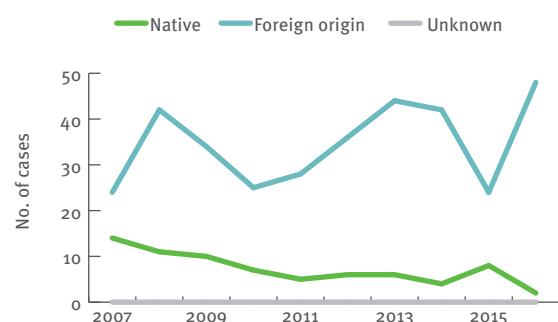
### Tuberculosis notification rates by treatment history, 2007-2016



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

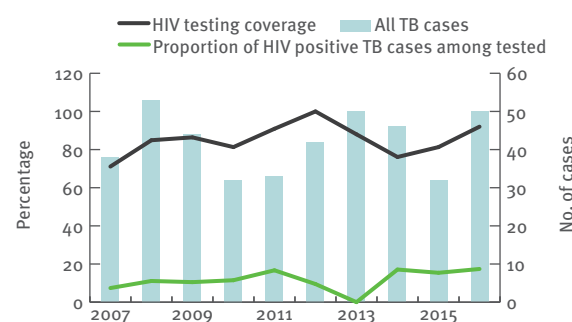


### Tuberculosis cases by geographical origin, 2007-2016

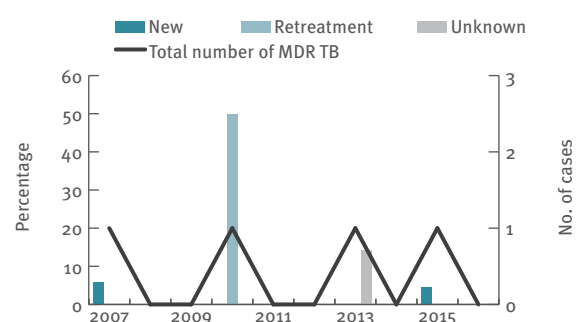


\* By nationality for 2000-2006

### TB-HIV co-infection, 2007-2016



### MDR TB cases by previous treatment history, 2007-2016



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

