Tuberculosis surveillance and monitoring in Europe 2019

2017 data

Luxembourg

Total population at 23 April 2018 by EUROSTAT: 590 667

TB case notifications, 2017

Total number of cases	32	
Notification rate per 100 000	5.4	
New[a] and relapses	32	
New[a] and relapses notification rate per 100 000	5.4	
Pulmonary	24	(75.0%)
of which microscopy-positive	8	(33.3%)
of which laboratory-confirmed	21	(87.5%)
Laboratory-confirmed TB cases	23	(71.9%)
Mean age of new native TB cases	–	years
Mean age of new foreign TB cases	–	years
Foreign origin of all TB cases	25	(78.1%)
New (not previously treated)	32	(100.0%)

[a] Cases with unknown previous treatment included in new cases.

Drug resistance surveillance and TB/HIV coinfection, 2017

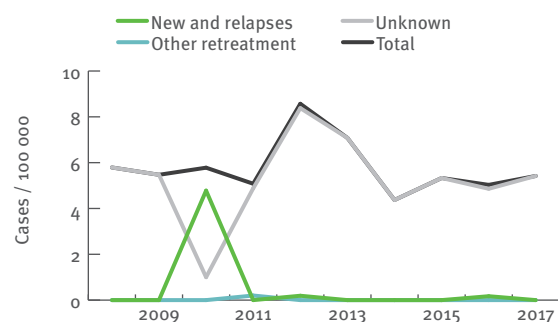|		
Completeness of DRS data[a]	Yes	
Completeness of HIV data[b]	No	
Case-linked data reporting	Yes	
Cases with DST results	23	(100.0%)
Estimated RR-TB among notified pulmonary cases N, (best–low–high)	1–0–1	
Pulmonary MDR-TB cases notified	1	(4.8%)
of which XDR-TB cases	0	–
Notified MDR-TB	1	(4.3%)
of which XDR-TB cases	0	–
TB cases tested for HIV	3	(9.4%)
HIV-positive TB cases	1	(18.5%)
of these on ART	–	–

[a] National coverage 100% or culturing ≥ 90%, C+/all TB cases > 50%, DST done for C+ > 75%, EQA ≥ 95%.
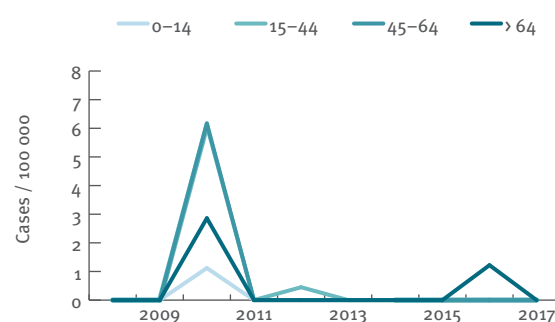[b] More than 50% of TB cases with reported HIV status.

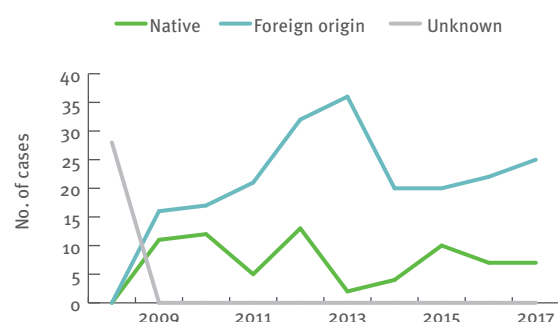### Treatment outcome monitoring

Data not available

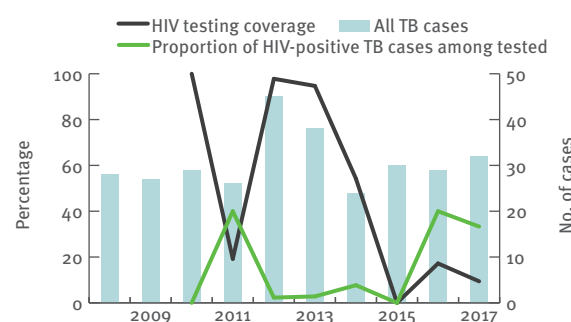### TB notification rates by treatment history, 2008–2017

New and relapsed TB cases – notification rates by age group, 2008–2017
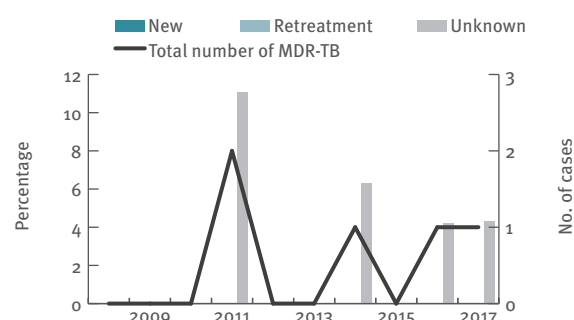

TB cases by geographical origin, 2008–2017

TB/HIV coinfection, 2008–2017

MDR-TB cases by previous treatment history, 2008–2017

Treatment outcome, new culture-confirmed pulmonary TB cases, 2007–2016

Data not available