

Tuberculosis surveillance and monitoring in Europe 2017

Poland

Total population at 10th August 2016 by EUROSTAT: 38 005 614

Tuberculosis case notifications, 2015

Total number of cases	6430
Notification rate per 100 000	16.9
New* & relapses	6237
New* & relapses notification rate per 100 000	16.4
Pulmonary	6078 (94.5%)
of which microscopy-positive	2784 (45.8%)
of which laboratory confirmed	4472 (73.6%)
Laboratory-confirmed TB cases	4630 (72.0%)
Mean age of new native TB cases	53.7 years
Mean age of new foreign TB cases	31.0 years
Foreign origin of all TB cases	52 (0.8%)
New (not previously treated)	5757 (89.5%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2015

Completeness of DRS data*	Yes
Completeness of HIV data**	Yes
Case-linked data reporting	Yes
Cases with DST results	4242 (91.6%)
Estimated MDR N, (best–low–high)	60–42–79
Pulmonary MDR TB cases notified	32 (0.8%)
of which XDR TB cases	4 (17.4%)
Notified MDR TB	35 (0.8%)
of which XDR TB cases	4 (16.7%)
TB cases tested for HIV	-
HIV-positive TB cases	-
of these on antiretroviral therapy	-

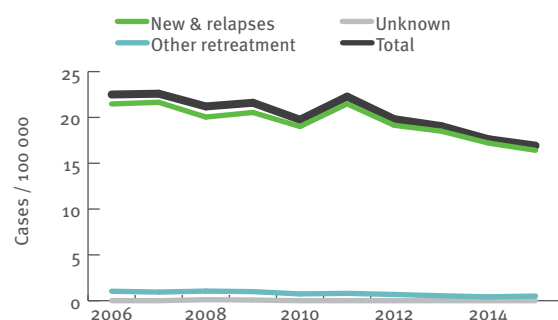
* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

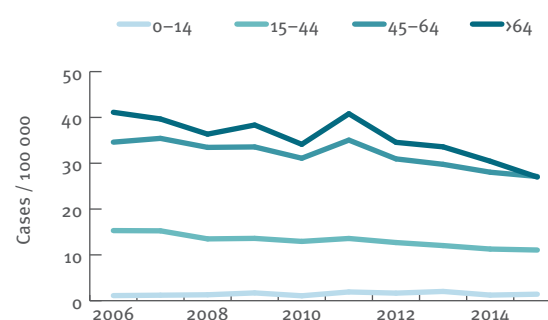
Geographical coverage	National			
Outcome cohort	New culture positive pulmonary TB cases notified in 2014*		All MDR TB cases notified in 2013**	
Case-linked data reporting	Yes			
Cases notified	4153		40	
Success	2434 (58.6%)	6 (15.0%)		
Died	392 (9.4%)	8 (20.0%)		
Failed	5 (0.1%)	0 (0.0%)		
Lost to follow-up	247 (5.9%)	7 (17.5%)		
Still on treatment	0 (0.0%)	2 (5.0%)		
Not evaluated	1075 (25.9%)	17 (42.5%)		

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

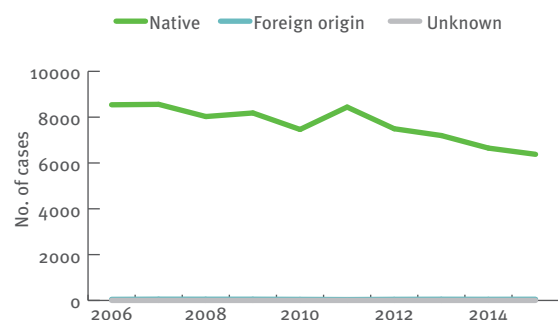
Tuberculosis notification rates by treatment history, 2006–2015



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



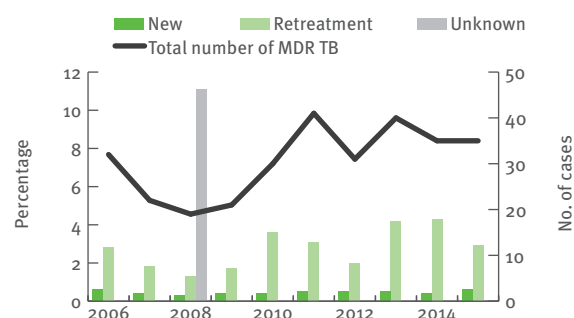
Tuberculosis cases by geographical origin, 2006–2015



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

