

Tuberculosis surveillance and monitoring in Europe 2016

Poland

Total population on 1 January 2014 by EUROSTAT: 38 017 856

Tuberculosis case notifications, 2014

Total number of cases	6 698
Notification rate per 100 000	17.6
New* & relapses	6 539
New* & relapses notification rate per 100 000	17.2
Pulmonary	6 311 (94.2%)
of which microscopy-positive	2 840 (45.0%)
of which laboratory confirmed	4 603 (72.9%)
Laboratory-confirmed TB cases	4 781 (71.4%)
Mean age of new native TB cases	54.1 years
Mean age of new foreign TB cases	34.3 years
Foreign origin of all TB cases	49 (0.7%)
New (not previously treated)	6 066 (90.6%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2014

Completeness of DRS data*	Yes
Completeness of HIV data**	-
Case-linked data reporting	Yes
Cases with DST results	4 459 (93.3%)
Estimated MDR N, (best-low-high)	52-35-69
Pulmonary MDR cases	35 (0.8%)
of which XDR cases	5 (14.3%)
Notified MDR	35 (0.8%)
of which XDR cases	5 (14.3%)
TB cases tested for HIV	-
HIV-positive TB cases	-
of these on antiretroviral therapy	-

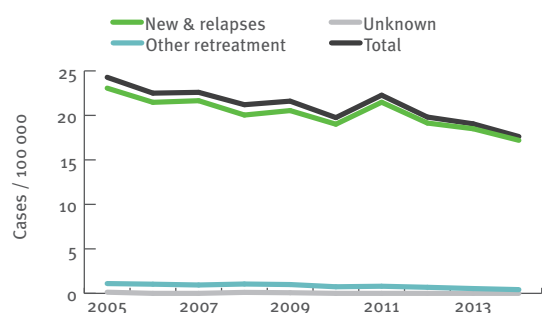
* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

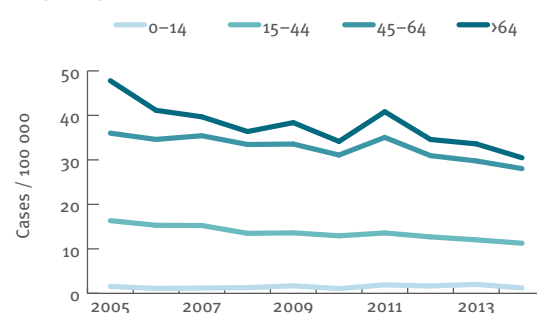
Geographical coverage	National	
Outcome cohort	New culture positive pulmonary TB cases notified in 2013*	All MDR TB cases notified in 2012**
Case-linked data reporting	Yes	
Cases notified	4 115	31
Success	2 469 (60.0%)	4 (12.9%)
Died	392 (9.5%)	9 (29.0%)
Failed	2 (0.0%)	1 (3.2%)
Lost to follow-up	277 (6.7%)	6 (19.4%)
Still on treatment	23 (0.6%)	0 (0.0%)
Not evaluated	952 (23.1%)	11 (35.5%)

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

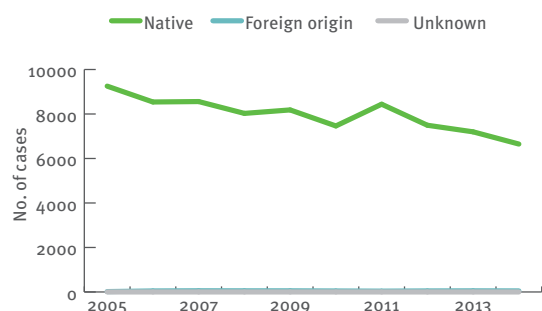
Tuberculosis notification rates by treatment history, 2005-2014



New and relapsed TB cases – notification rates by age group, 2005-2014



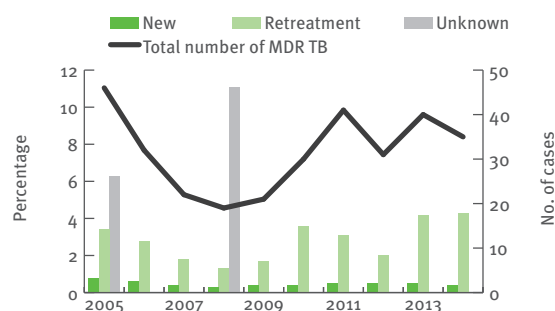
Tuberculosis cases by geographical origin, 2005-2014



TB-HIV co-infection, 2006-2014

Data not available

MDR TB cases by previous treatment history, 2005-2014



Treatment outcome, new culture-confirmed pulmonary TB cases, 2004-2013

