

Tuberculosis surveillance and monitoring in Europe 2015

Poland

Total population at 1 January 2013 by EUROSTAT: 38 529 513

Tuberculosis case notifications, 2013

Total number of cases	7 250
Notification rate per 100 000	18.8
New* & relapses	7 043
New* & relapses notification rate per 100 000	18.3
Pulmonary	6 835 (94.3%)
of which smear-positive	2 879 (42.1%)
of which laboratory confirmed	4 663 (68.2%)
Laboratory-confirmed TB cases	4 825 (66.6%)
Mean age of new native TB cases	53.5 years
Mean age of new foreign TB cases	37.4 years
Foreign origin of all TB cases	52 (0.7%)
New (not previously treated)	6 403 (88.3%)

* 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**	-
Case-linked data reporting	Yes
Cases with DST results	4 470 (92.6%)
Estimated MDR N, (best-low-high)	66-45-86
Pulmonary MDR cases	40 (0.9%)
of which XDR cases	1 (2.5%)
All MDR cases	40 (0.9%)
of which XDR cases	1 (2.5%)
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%

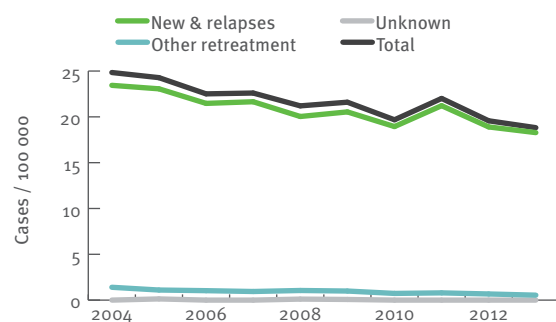
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

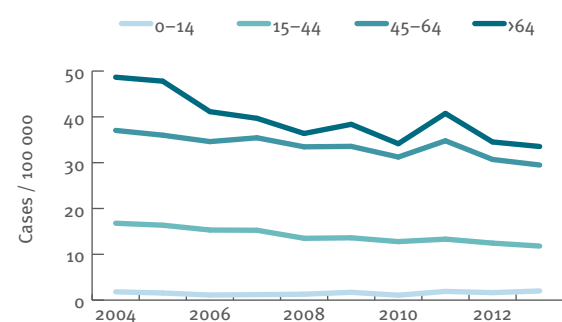
Geographical coverage	National	
	New culture positive pulmonary TB cases notified in 2012*	All MDR TB cases notified in 2011**
Outcome cohort		
Case-linked data reporting	Yes	
Cases notified	4 282	41
Success	2 567 (59.9%)	14 (34.1%)
Died	351 (8.2%)	10 (24.4%)
Failed	5 (0.1%)	0 (0.0%)
Lost to follow up	285 (6.7%)	7 (17.1%)
Still on treatment	14 (0.3%)	1 (2.4%)
Not evaluated	1 060 (24.8%)	9 (22.0%)

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

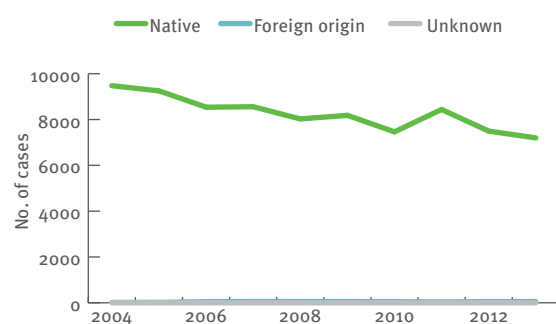
Tuberculosis notification rates by treatment history, 2004–2013



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



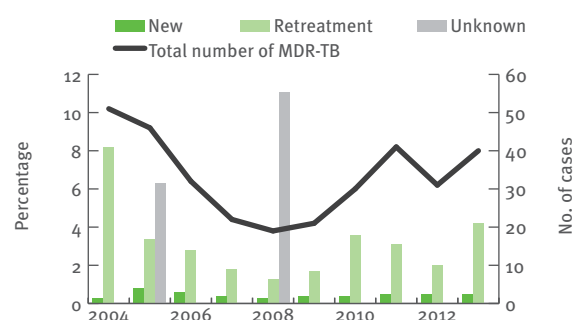
Tuberculosis cases by geographical origin, 2004–2013



TB-HIV co-infection, 2006–2013

Data not available

MDR TB cases by previous treatment history, 2004–2013



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

