Tuberculosis surveillance and monitoring in Europe 2015



Croatia

Population estimate 2013 by UN Statistical Database: 4 195 881

Tuberculosis case notifications, 2013

Total number of cases	517	
Notification rate per 100 000	12.3	
New* & relapses	511	
New* & relapses notification rate per 100 000	12.2	
Pulmonary	420	(81.2%)
of which smear-positive	251	(59.8%)
of which laboratory confirmed	328	(78.1%)
Laboratory-confirmed TB cases	346	(66.9%)
Mean age of new native TB cases	53.4 years	
Mean age of new foreign TB cases	60.3 years	
Foreign origin of all TB cases	63	(12.2%)
New (not previously treated)	429	(83.0%)
* Cases with unknown previous treatment i	ncluded 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	315	(91.0%)	
Estimated MDR N, (best-low-high)	0-0-0		
Pulmonary MDR cases	0	(0.0%)	
of which XDR cases	0		
All MDR cases	0	(0.0%)	
of which XDR cases	0		
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.

Geographical National

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

15-44

2008

Treatment outcome monitoring

Outcome cohort	New culture positive pulmonary TB cases notified in 2012* Yes 245		All MDR TB cases notified in 2011*	
Case-linked data reporting				
Cases notified			2	
Success	18	(7.3%)	-	
Died	27	(11.0%)	-	
Failed	1	(0.4%)	-	
Lost to follow up	3	(1.2%)	-	
Still on treatment	2	(0.8%)	-	
Not evaluated	194	(79.2%)	-	-

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

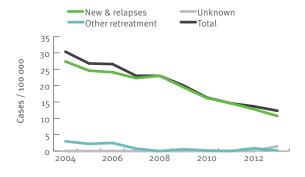
45-64

2010

->64

2012

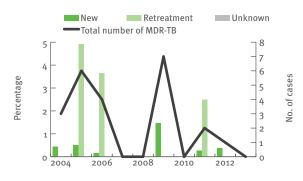




Tuberculosis cases by geographical origin, 2004–2013

Native — Foreign origin — Unknown 800 700 600 of cases 500 400 No. 300 200 100 0 2004 2006 2008 2010 2012

MDR TB cases by previous treatment history, 2004–2013



TB-HIV co-infection, 2006–2013

2006

0-14

Data not available

2004-2013

50

40

30

20

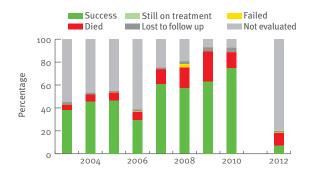
10

0

2004

Cases / 100 000





Source: European Centre for Disease Prevention and Control/WHO Regional Office for Europe. Tuberculosis surveillance and monitoring in Europe 2015. Stockholm: ECDC; 2015 © European Centre for Disease Prevention and Control, 2015