Tuberculosis surveillance and monitoring in Europe 2015



Iceland

Total population at 1 January 2013 by EUROSTAT: 321 857

Tuberculosis case notifications, 2013

Total number of cases	11	
Notification rate per 100 000	3.4	
New* & relapses	11	
New* & relapses notification rate per 100 000	3.4	
Pulmonary	4	(36.4%)
of which smear-positive	2	(50.0%)
of which laboratory confirmed	3	(75.0%)
Laboratory-confirmed TB cases	7	(63.6%)
Mean age of new native TB cases	64.3 years	
Mean age of new foreign TB cases	31.0 years	
Foreign origin of all TB cases	5	(45.5%)
New (not previously treated)	11	(100.0%)

^{*} 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**	Yes	
Case-linked data reporting	Yes	
Cases with DST results	7	(100.0%)
Estimated MDR N, (best-low-high)	0-0-3	
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	8	(72.7%)
HIV-positive TB cases	0	(0.0%)
of these on antiretroviral therapy	-	

^{*} National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+75%, EQA 95%

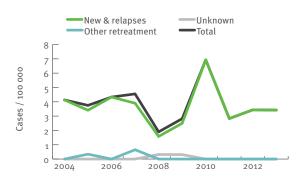
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

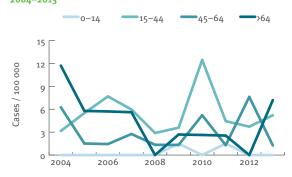
Geographical coverage	National				
Outcome cohort	New culture positive pulmonary TB cases notified in 2012*		All MDR TB cases notified in 2011**		
Case-linked data reporting		Yes			
Cases notified	4		0		
Success	4	(100.0%)	0	-	
Died	0	(0.0%)	0	-	
Failed	0	(0.0%)	0	-	
Lost to follow up	0	(0.0%)	0	-	
Still on treatment	0	(0.0%)	0	-	
Not evaluated	0	(0.0%)	0	-	

^{*} Treatment outcome as presented is treatment outcome after 12 months.

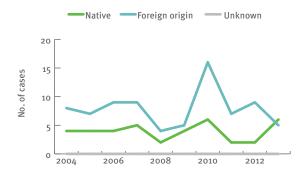
Tuberculosis notification rates by treatment history, 2004-2013



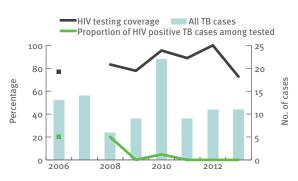
New TB cases and relapses - notification rates by age group, 2004-2013



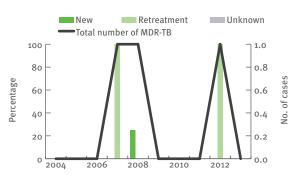
Tuberculosis cases by geographical origin, 2004-2013



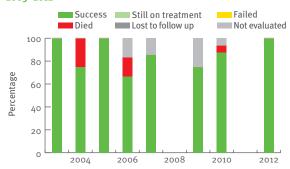
TB-HIV co-infection, 2006-2013



MDR TB cases by previous treatment history, 2004–2013



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



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

^{**} Treatment outcome as presented is treatment outcome after 24 months.