Tuberculosis surveillance and monitoring in Europe 2019



Geographical

World Health Organization REGIONAL OFFICE FOR EUROPE

2017 data

Slovenia

Total population at 23 April 2018 by EUROSTAT: 2 065 895

TB case notifications, 2017

Total number of cases		112
Notification rate per 100 000	5.4	
New ^a and relapses	112	
New ^a and relapses notification rate per 100 000	5.4	
Pulmonary	91	(81.3%)
of which microscopy-positive	40	(44.0%)
of which laboratory-confirmed	89	(97.8%)
Laboratory-confirmed TB cases	109	(97.3%)
Mean age of new native TB cases	65.9	years
Mean age of new foreign TB cases	54.3 years	
Foreign origin of all TB cases	46	(41.1%)
New (not previously treated)	107	(95.5%)

^a Cases with unknown previous treatment included in new cases

TB notification rates by treatment history, 2008-2017

Drug resistance surveillance and TB/HIV coinfection, 2017

Completeness of DRS data ^a	Yes		
Completeness of HIV data ^b	Yes		
Case-linked data reporting	Yes		
Cases with DST results	109	(100.0%)	
Estimated RR-TB among notified pulmonary cases N, (best–low–high)	0-0-2		
Pulmonary MDR-TB cases notified	1	(1.1%)	
of which XDR-TB cases	0	(0.0%)	
Notified MDR-TB	1	(0.9%)	
of which XDR-TB cases	0	(0.0%)	
TB cases tested for HIV	77	(68.8%)	
HIV-positive TB cases	0	(0.0%)	
of these on ART	-	-	

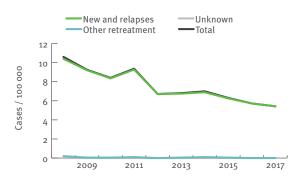
National coverage 100% or culturing ≥ 90%, C+/all TB cases > 50%, DST done for C+ > 75%, EQA ≥ 95%.
^b More than 50% of TB cases with reported HIV status.

National

Treatment outcome monitoring

Outcome cohort	New culture positive pulmonary TB cases notified in 2016 ^a Yes		All MDR-TB cases notified in 2015 ^b	
Case-linked data reporting				
Cases notified	93		0	
Success	66	(71.0%)	0	-
Died	18	(19.4%)	0	-
Failed	0	(0.0%)	0	-
Lost to follow-up	0	(0.0%)	0	-
Still on treatment	7	(7.5%)	0	-
Not evaluated	2	(2.2%)	0	-

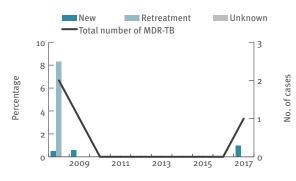
^a Treatment outcome as presented is treatment outcome after 12 months.
^b Treatment outcome as presented is treatment outcome after 24 months.



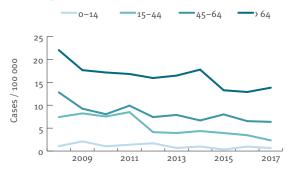
TB cases by geographical origin, 2008-2017

Native -Foreign origin ----- Unknown 200 150 No. of cases 100 50 0 2009 2011 2013 2015 2017

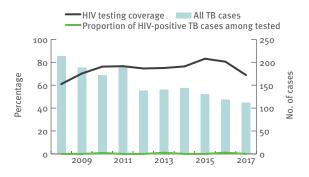
MDR-TB cases by previous treatment history, 2008–2017



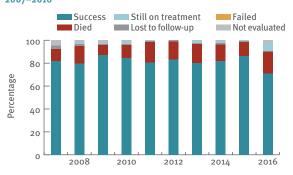
New and relapsed TB cases - notification rates by age group, 2008-2017



TB/HIV coinfection, 2008-2017



Treatment outcome, new culture-confirmed pulmonary TB cases, 2007-2016



Source: European Centre for Disease Prevention and Control/WHO Regional Office for Europe. Tuberculosis surveillance and monitoring in Europe 2019 – 2017 data. Stockholm: ECDC; 2019

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