

Sweden

Total population at 1 January 2012 by EUROSTAT: 9 482 855

Tuberculosis case notifications, 2012

Total number of cases	632
Notification rate per 100 000	6.7
New & relapses (lab+) number	565
New & relapses (lab+) notification rate per 100 000	6.0
Pulmonary of which smear-positive	377 (59.7%) 113 (30.0%)
Laboratory-confirmed TB cases	504 (79.7%)
Mean age of new native TB cases	50.1 years
Mean age of new foreign TB cases	35.1 years
Foreign origin of all TB cases	537 (85.0%)
New (not previously treated)	563 (89.1%)

Drug resistance surveillance & TB-HIV co-infection, 2012

Completeness of DRS data*	Yes
Completeness of HIV data**	-
Case-linked data reporting	Yes
Cases with DST results	503 (99.8%)
Cases resistant to isoniazid	49 (9.7%)
Cases resistant to rifampicin	15 (3.0%)
Estimated MDR N, (best-low-high)	11-5-18
MDR cases of which XDR cases	14 (2.8%) 2 (14.3%)
Cases resistant to ethambutol	12 (2.4%)
Cases resistant to streptomycin	13 (2.6%)
TB cases tested for HIV	-
HIV-positive TB cases	-

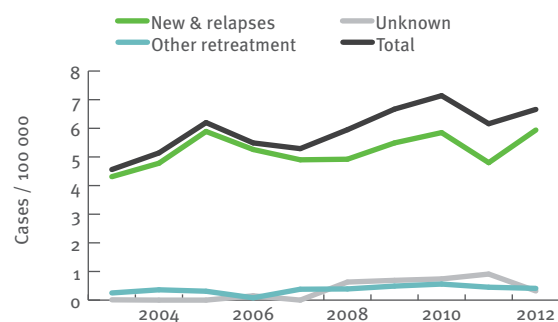
* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

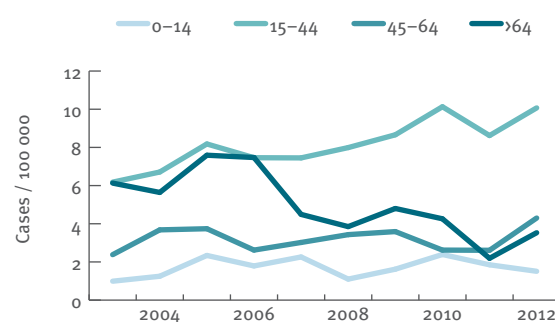
Geographical coverage	National			
Outcome cohort	New laboratory confirmed pulmonary TB cases notified in 2011*		All MDR TB cases notified in 2010**	
Case-linked data reporting	Yes			
Notified in 2010	248		18	
Success	206 (83.1%)	17 (94.4%)		
Died	12 (4.8%)	1 (5.6%)		
Failed	2 (0.8%)	0 (0.0%)		
Defaulted	5 (2.0%)	0 (0.0%)		
Still on treatment	6 (2.4%)	0 (0.0%)		
Lost to follow up	17 (6.9%)	0 (0.0%)		

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

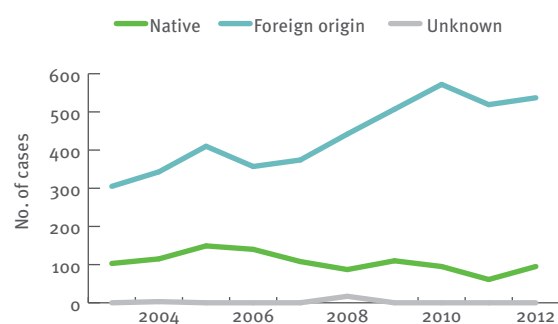
Tuberculosis notification rates by treatment history, 2003–2012



New TB cases - notification rates by age group, 2003–2012



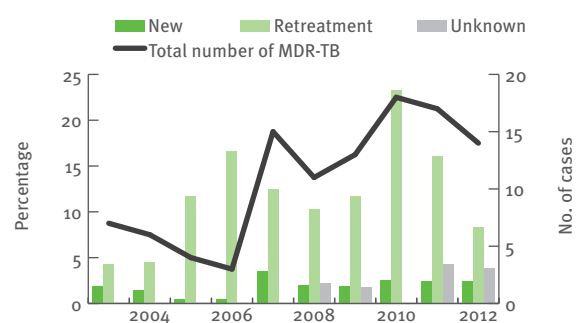
Tuberculosis cases by geographical origin, 2003–2012



TB-HIV co-infection, 2006–2012

Data not available

MDR-TB cases by previous treatment history, 2003–2012



Treatment outcome, new pulmonary culture-positive cases, 2002–2011

