

Georgia

Population estimate 2014 by UN Statistical Database: 4 034 774

Tuberculosis case notifications, 2014

Total number of cases	3850
Notification rate per 100 000	95.4
New* & relapses	3200
New* & relapses notification rate per 100 000	79.3
Pulmonary	2775 (72.1%)
of which smear positive	1517 (54.7%)
of which laboratory confirmed	2221 (80.0%)
Laboratory-confirmed TB cases	2526 (65.6%)
Mean age of new native TB cases	41.1 years
Mean age of new foreign TB cases	- years
Foreign origin of all TB cases	0 (0.0%)
New (not previously treated)	2807 (72.9%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2014

Completeness of DRS data*	Yes
Completeness of HIV data**	Yes
Case-linked data reporting	Yes
Cases with DST results	1985 (78.6%)
Estimated MDR N, (best–low–high)	640–590–700
Pulmonary MDR cases	369 (16.6%)
of which XDR cases	54 (14.6%)
TB cases tested for HIV	2591 (67.3%)
HIV-positive TB cases	57 (2.2%)
of these on antiretroviral therapy	49 (86.0%)

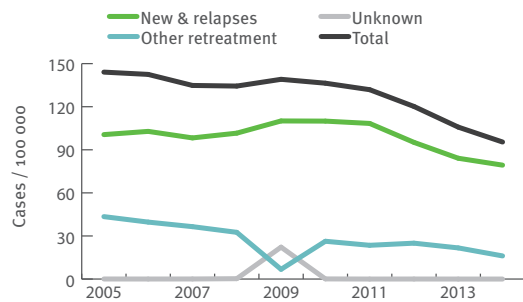
* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.
** More than 50% of TB cases tested for HIV.

Treatment outcome monitoring

Geographical coverage	National	
Outcome cohort	New and relapsed TB cases notified in 2013*	All MDR TB cases enrolled into MDR treatment in 2012**
Case-linked data reporting	Yes	
Cases notified	3098	623
Success	2465 (79.6%)	296 (47.5%)
Died	59 (1.9%)	36 (5.8%)
Failed	102 (3.3%)	16 (2.6%)
Lost to follow-up	309 (10.0%)	201 (32.3%)
Not evaluated	163 (5.3%)	74 (11.9%)

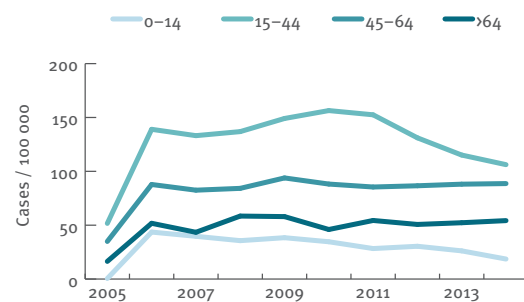
* Treatment outcome as presented is treatment outcome after 12 months.
** Treatment outcome as presented is treatment outcome after 24 months.

Tuberculosis notification rates by treatment history, 2005–2014*



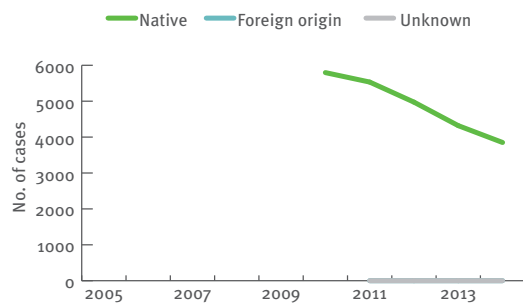
* Starting from 2013 onward cases with unknown history are included in new and relapses.

New TB cases – notification rates by age group, 2004–2013*

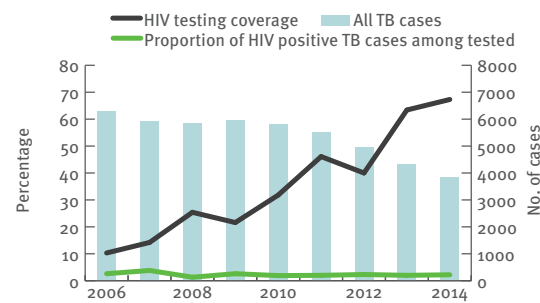


* Data up to 2012 includes new TB cases only.

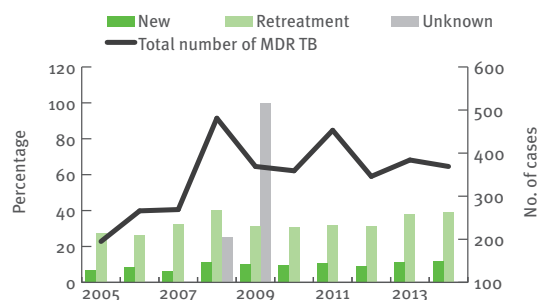
Tuberculosis cases by geographical origin, 2005–2014



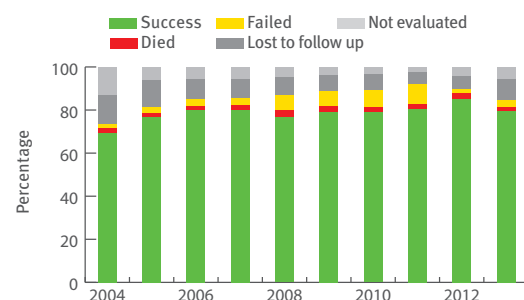
TB-HIV co-infection, 2006–2014



MDR TB cases by previous treatment history, 2005–2014



Treatment outcome, new culture-confirmed pulmonary TB cases, 2004–2013*



* 2004–2011 cohorts include new cases only.