

Latvia

Total population as of 31 October 2023, Eurostat¹: 1 875 757

Tuberculosis cases, 2022

Notifications

Total number of cases	319
Notification rate per 100 000	17.0
New ^a and relapse	306
New ^a and relapse notification rate per 100 000	16.3
Pulmonary	297 (93.1%)
of which microscopy-positive	138 (46.5%)
of which laboratory-confirmed	257 (86.5%)
Laboratory-confirmed TB cases	259 (81.2%)
Mean age of new native TB cases	48.9 years
Mean age of new foreign TB cases	44.3 years
Foreign origin of all TB cases	40 (12.5%)
New (not previously treated)	279 (87.5%)

Estimate

Estimated new and relapse cases, N, best [low-high]	350 [300-410]
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^a Cases with unknown previous TB treatment history included in new cases.

Drug resistance surveillance and TB/HIV coinfection, 2022

Completeness of DRS data ^a	Yes
Completeness of HIV data ^b	Yes
Case-linked data-reporting	Yes
Cases with DST results	230 (88.8%)
Estimated RR-TB among notified bacteriologically confirmed pulmonary cases, N, best [low-high]	39 [30-48]
Pulmonary RR/MDR-TB cases notified	25 (10.4%)
of which pre-XDR-TB cases	2 (8.0%)
Notified RR/MDR-TB	25 (10.9%)
of which pre-XDR-TB cases	2 (8.0%)
TB cases tested for HIV	319 (100.0%)
HIV-positive TB cases	29 (9.1%)
of these on antiretroviral therapy	-

^a National coverage 100% or culturing ≥ 90%, C+/all TB cases > 50%, DST done for C+ > 75%, EQA ≥ 95%.

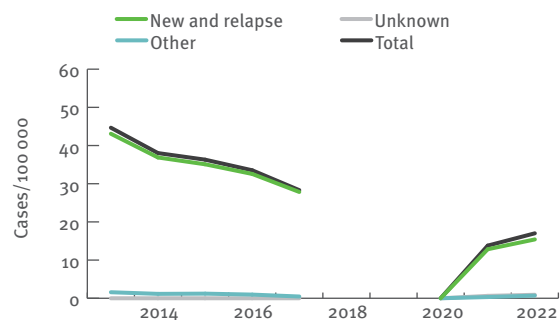
^b More than 50% of TB cases with reported HIV status.

Treatment outcome monitoring

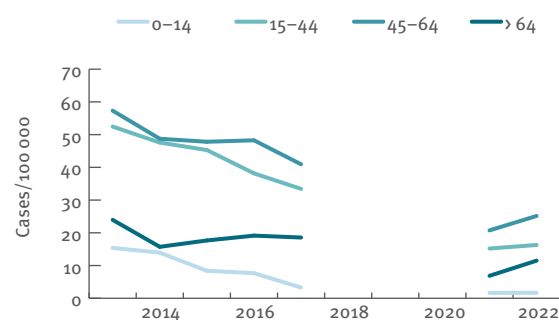
Geographical coverage	National		
Outcome cohort ^a	New culture positive pulmonary TB cases notified in 2021	All RR/MDR TB cases notified in 2020	
Case-linked data-reporting	Yes	-	
Cases notified	93	0	
Success	0 (0.0%)	-	-
Died	0 (0.0%)	-	-
Failed	0 (0.0%)	-	-
Lost to follow-up	0 (0.0%)	-	-
Still on treatment	0 (0.0%)	-	-
Not evaluated	93 (100.0%)	-	-

^a Treatment outcome after 12 months (or 24 months).

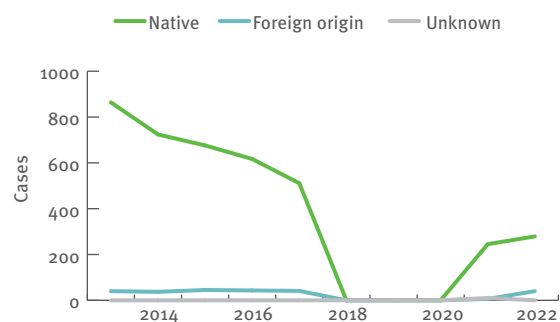
TB notification rates by previous treatment history, 2013-2022



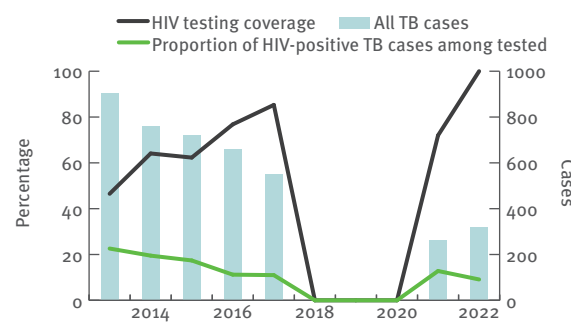
New and relapse TB cases – notification rates by age group, 2013-2022



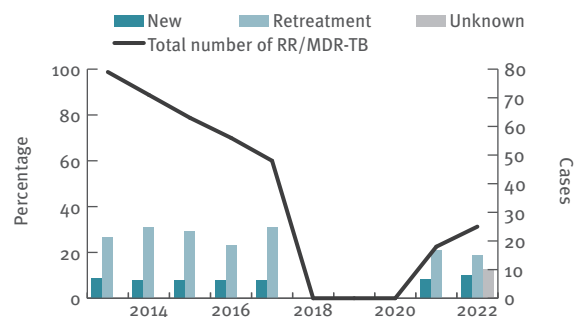
TB cases by geographical origin, 2013-2022



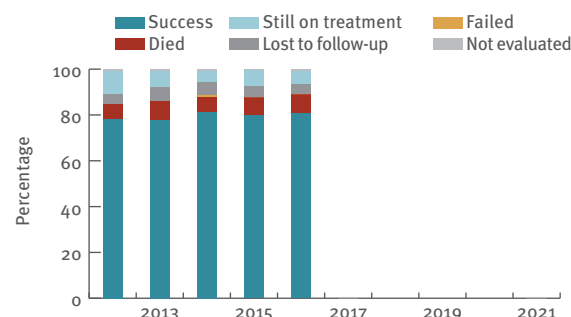
TB/HIV coinfection, 2013-2022



RR/MDR-TB cases and percentage of RR/MDR-TB cases by previous treatment history among all TB cases, 2013-2022



Treatment outcome, new culture-confirmed pulmonary TB cases, 2012-2021



¹All EU/EEA country population estimates are from Eurostat [website], Brussels: Eurostat; 2023 (<https://ec.europa.eu/eurostat/home>, accessed 13 February 2024).