Slovakia

Tuberculosis surveillance and monitoring in Europe 2016

**Tuberculosis case notifications, 2014**

- Total number of cases: 336
- Notification rate per 100,000: 6.2
- New & relapses: 320
- New & relapses notification rate per 100,000: 5.8
- Pulmonary: 272 (81.0%)
  - of which microscopy positive: 98 (36.0%)
  - of which laboratory confirmed: 114 (51.9%)
- Laboratory-confirmed TB cases: 159 (47.3%)
- Mean age of new native TB cases: 44.0 years
- Mean age of new foreign TB cases: 31.4 years
- Foreign origin of all TB cases: 8 (2.4%)
- New (not previously treated): 289 (86.0%)

* Cases with unknown previous treatment included in new cases.

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

- Completeness of DST data: 100%
- Completeness of HIV data**: Yes
- Case-linked data reporting: Yes
- Cases with DST results: 197 (98.7%)
- Pulmonary MDR cases: 3 (2.0%)
  - of which MDR cases: 0 (0.0%)
- Notified MDR: 3 (1.9%)
  - of which MDR cases: 0 (0.0%)
- TB cases tested for HIV: 282 (93.9%)
- 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 2013*
- Case-linked data reporting: Yes
- Cases notified: 148 (1)
  - New culture positive: 139 (95.9%)
  - Total: 1 (0.0%)
  - Lost to follow-up: 0 (0.0%)
  - Died: 4 (2.7%)
  - Still on treatment: 1 (0.7%)
  - Failed: 2 (1.4%)
  - Not evaluated: 2 (1.4%)

* 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**

**New and relapsed TB cases – notification rates by age group, 2005–2014**

**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**

**197**