Netherlands

Total population at 1 January 2012 by EUROSTAT: 16 730 348

Tuberculosis case notifications, 2012

- Total number of cases: 958
- Notification rate per 100 000: 5.7
- New & relapses (lab+): 924
- New & relapses (lab+) notification rate per 100 000: 5.5
- Pulmonary: 492 (51.4%)
  - of which smear-positive: 176 (35.8%)
- Laboratory-confirmed TB cases: 662 (68.1%)
- Mean age of new native TB cases: 45.6 years
- Mean age of new foreign TB cases: 39.5 years
- Foreign origin of all TB cases: 701 (73.2%)
- New (not previously treated): 907 (94.7%)

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

- Completeness of DNS data*: Yes
- Completeness of HIV data**: No
- Case-linked data reporting: Yes
- Cases with DST results: 656 (99.1%)
- Cases resistant to isoniazid: 47 (7.2%)
- Cases resistant to rifampicin: 14 (2.1%)
- MDR cases: 11 (1.7%)
  - of which XDR cases: 0 (0.0%)
- Cases resistant to ethambutol: 8 (1.2%)
- Cases resistant to streptomycin: 35 (5.1%)
- TB cases tested for HIV: 607 (62.3%)
- HIV-positive TB cases: 28 (6.9%)

- 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: 441

- Success: 359 (81.4%) 7 (63.6%)
- Died: 23 (5.2%) 1 (9.1%)
- Failed: 0 (0.0%) 0 (0.0%)
- Defaulted: 12 (2.7%) 1 (9.1%)
- Still on treatment: 16 (3.4%) 1 (9.1%)
- Lost to follow up: 31 (7.0%) 1 (9.1%)

- 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 & relapses - notification rates by age group, 2003–2012

- TB cases tested for HIV: 407 (42.5%)
- HIV-positive TB cases: 28 (6.9%)

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

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