Netherlands

Total population on 1 January 2014 by EUROSTAT: 16829289

Tuberculosis case notifications, 2014

<table>
<thead>
<tr>
<th>Category</th>
<th>Total number of cases</th>
<th>Notification rate per 100 000</th>
<th>New* &amp; relapses</th>
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<tbody>
<tr>
<td>Pulmonary</td>
<td>445 (54.1%)</td>
<td>5.2</td>
<td>445</td>
<td>4.8</td>
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<td>450 (55.9%)</td>
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* Cases with unknown previous treatment included in new cases.

Tuberculosis notification rates by treatment history, 2005–2014

- New & relapses
- Unknown
- Other retreatment
- Total

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

- 0–14
- 15–44
- 45–64
- 65+

Tuberculosis cases by geographical origin, 2005–2014

- Native
- Foreign origin
- Unknown

TB-HIV co-infection, 2006–2014

- HIV testing coverage
- All TB cases
- Proportion of HIV positive TB cases among tested

MDR TB cases by previous treatment history, 2005–2014

- New
- Retreatment
- Total number of MDR TB
- Unknown

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

- Success
- Still on treatment
- Died
- Lost to follow up
- Failed
- Defaulted

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

- Completion of DRS data: Yes
- Completion of HIV data: Yes
- Case-linked data reporting: Yes
- Cases with DST results: 519 (99.2%)
- Estimated MDR N (best–low–high): 6–0–12
- Pulmonary MDR cases: 4 (1.2%)
- of which MDR cases: 0 (0.0%)
- Notified MDR: 6 (1.2%)
- of which MDR cases: 0 (0.0%)
- TB cases tested for HIV: 424 (55.5%)
- HIV positive TB cases of those on antiretroviral therapy: 23 (5.4%)

- * 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.

Tuberculosis cases by geographical origin, 2005–2014

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<tr>
<th>Category</th>
<th>No. of cases</th>
<th>Mean age of new native TB cases</th>
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<th>Foreign origin of all TB cases</th>
<th>New (not previously treated)</th>
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<tr>
<td>Pulmonary</td>
<td>445 (54.1%)</td>
<td>39.9 years</td>
<td>31.3 years</td>
<td>602 (73.1%)</td>
<td>804 (97.7%)</td>
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Treatment outcome monitoring

Geographical coverage

- National

Outcome cohort

- New culture positive pulmonary TB cases notified in 2013: Yes
- All MDR TB cases notified in 2012: Yes

Cases notified

- 353 (11%)
- Success: 302 (85.6%) 8 (72.7%)
- Died: 15 (4.2%) 0 (0.0%)
- Failed: 0 (0.0%) 0 (0.0%)
- Lost to follow up: 6 (1.7%) 2 (18.2%)
- Still on treatment: 18 (5.1%) 0 (0.0%)
- Not evaluated: 12 (3.4%) 1 (9.1%)

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

Tuberculosis case notifications, 2014

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Tuberculosis cases by age group, 2005–2014

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<th>Age (years)</th>
<th>New &amp; relapses</th>
<th>Unknown</th>
<th>Other treatment</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>0–14</td>
<td>0.7</td>
<td>0.7</td>
<td>0.7</td>
<td>2.1</td>
</tr>
<tr>
<td>15–44</td>
<td>0.7</td>
<td>0.7</td>
<td>0.7</td>
<td>2.1</td>
</tr>
<tr>
<td>45–64</td>
<td>0.7</td>
<td>0.7</td>
<td>0.7</td>
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<tr>
<td>65+</td>
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Tuberculosis cases by geographical origin, 2005–2014

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MDR TB cases by previous treatment history, 2005–2014

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

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