Workshop: UN/ECE & CBS

Statistics on the long-distance transportation by buses and coaches

Maastricht, 29 November 2006
Statistics Netherlands
Frits Mullenders
Workshop ‘Buses’

Presentation Statistics Netherlands:

1. Obligation:

2. Context and Definitions:

3. User needs:

4. Dutch situation:

5. Historical data:

6. → 2002 → future …………………... ???
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1. OBLIGATION:
   * EG-Regulation 1108/70
   * common questionaires
   * national authorities
   * mobility (modal split)
   * Kyoto
2. CONTEXT AND DEFINITIONS

* inland- or foreign traffic

* trip length

* public- or non-public transport

* national companies or all companies on national territory

* size of the buses

* buses or coaches
3. USER NEEDS:

* total number of buses
* number of companies and their number of buses: by public- and non-public transport
* number of passengers
* passenger kilometres
* vehicle kilometres
* mobility by bus
* transport performance by bus
* fuel consumption, emission etc.
* accidents with buses
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4. DUTCH SITUATION:

Number of Buses & Companies

- Public transport
  - 1999: 19
  - 2005: 16
- Non-public transport
  - 1999: 494
  - 2005: 540
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#### 4. DUTCH SITUATION: (in 1999)

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of buses:</td>
<td>11,006</td>
</tr>
<tr>
<td>Bus Transport</td>
<td>10,299</td>
</tr>
<tr>
<td>national public transport</td>
<td>5,805</td>
</tr>
<tr>
<td>local authority</td>
<td>1,081</td>
</tr>
<tr>
<td>interurban</td>
<td>4,724</td>
</tr>
<tr>
<td>international public transport</td>
<td>195</td>
</tr>
<tr>
<td>non-public transport</td>
<td>4,299</td>
</tr>
<tr>
<td>Private/individual persons and foundations</td>
<td>707</td>
</tr>
</tbody>
</table>
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## 4. DUTCH SITUATION:

### Traffic performances, 1996

<table>
<thead>
<tr>
<th>Traffic Performance</th>
<th>Traffic Performance of which</th>
<th>mln vehicle-kilometres</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>total</td>
<td>passenger car</td>
</tr>
<tr>
<td></td>
<td></td>
<td>non articulated</td>
</tr>
<tr>
<td></td>
<td></td>
<td>vehicles:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>lorry</td>
</tr>
<tr>
<td></td>
<td></td>
<td>articulated</td>
</tr>
<tr>
<td></td>
<td></td>
<td>vehicles lorry + trailer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>buses</td>
</tr>
<tr>
<td></td>
<td></td>
<td>motorcycle</td>
</tr>
<tr>
<td>The Netherlands</td>
<td>110778</td>
<td>101430</td>
</tr>
<tr>
<td>Outside built-up areas</td>
<td>81607</td>
<td>74012</td>
</tr>
<tr>
<td>of which</td>
<td></td>
<td>Highways</td>
</tr>
<tr>
<td></td>
<td></td>
<td>w.v. main roads</td>
</tr>
<tr>
<td></td>
<td></td>
<td>secondary main road</td>
</tr>
<tr>
<td>Provincial roads</td>
<td>17618</td>
<td>16231</td>
</tr>
<tr>
<td>Other roads</td>
<td>16662</td>
<td>15907</td>
</tr>
<tr>
<td>Inside built-up areas</td>
<td>29171</td>
<td>27418</td>
</tr>
</tbody>
</table>
4. DUTCH SITUATION:

Passenger kilometres on Dutch territory

- driver passenger car 89.1%
- passenger passenger car 52.0%
- train 15.4%
- bus/tram/metro 7.5%
- mopeds 1.0%
- bicycles 13.1%
- pedestrian 3.9%
- others 4.6%
5. HISTORICAL DATA:

* numbers of journeys

* passengers

* vehicle kilometres

* passenger kilometres
## 5. HISTORICAL DATA:

Passenger-kilometers by bus (x million)

<table>
<thead>
<tr>
<th>Year</th>
<th>Public Transport</th>
<th>National Transport</th>
<th>Foreign Transport</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1990</td>
<td>14246</td>
<td>5530</td>
<td>4212</td>
<td>4504</td>
</tr>
<tr>
<td>1991</td>
<td>14408</td>
<td>6306</td>
<td>3885</td>
<td>4217</td>
</tr>
<tr>
<td>1992</td>
<td>14351</td>
<td>6349</td>
<td>3863</td>
<td>4139</td>
</tr>
<tr>
<td>1993</td>
<td>14408</td>
<td>6240</td>
<td>4036</td>
<td>4131</td>
</tr>
<tr>
<td>1994</td>
<td>14558</td>
<td>6211</td>
<td>4000</td>
<td>4346</td>
</tr>
<tr>
<td>1995</td>
<td>18848</td>
<td>6048</td>
<td>4302</td>
<td>4498</td>
</tr>
<tr>
<td>1996</td>
<td>14952</td>
<td>6210</td>
<td>4251</td>
<td>4491</td>
</tr>
<tr>
<td>1997</td>
<td>14726</td>
<td>6207</td>
<td>4095</td>
<td>4424</td>
</tr>
<tr>
<td>1998</td>
<td>15215</td>
<td>6348</td>
<td>4486</td>
<td>4381</td>
</tr>
</tbody>
</table>
5. HISTORICAL DATA:

Foreign traffic: journey by buses

Year

- 1998
- 1999
- 2000
- 2001
- 2002

Journey by buses (in thousands):
- 1998: 140,000
- 1999: 130,000
- 2000: 120,000
- 2001: 110,000
- 2002: 100,000
5. HISTORICAL DATA:

Trips by buses (X1000)

- 2002: 100
- 2003: 110
- 2004: 90
- 2005: 70
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6. → 2002 → ……

* no obligations for companies
* no current figures
* in the Netherlands: NEA
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DISCUSSION & QUESTIONS

Thank you for your attention

Maastricht, 29 November 2006