2013

Facts and Figures

COMPANY

First horse-drawn tram
Takeover of DT K&C by Vienna City Council; the first motor-driven bus line enters operation
Wiener Stadtwerke founded (power plants, gasworks, transport services)
Completion of the U1 underground line which also meant completion of the basic underground network
Launch of a daily, city-wide night-time bus service with 22 lines, the ultra low-floor tram ULF enter operation
Underground lines begin operating during the night at weekends and before public holidays
Modernisation of the U4 underground line
Opening of the U1 line extension from Roßmaniplatz to Oberlaa
Opening of the U2 line extension from Aspernstrasse to Seestadt


First steam-powered tram line from Hietzing to Pechtroidsdorf
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### History of the Vienna Underground

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>1969</td>
<td>Start of underground construction work</td>
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<tr>
<td>1978</td>
<td>Commissioning of the first section</td>
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<tr>
<td>1982</td>
<td>Completion of the core network from Reumannplatz to Kagran</td>
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<td>2006</td>
<td>Completion of the line extension from Kagran to Leopoldau</td>
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<td>1980</td>
<td>Completion of the branch line from Karlsplatz to Schottenring</td>
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<td>2008</td>
<td>Completion of the line extension from Schottenring to Stadion</td>
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<td>2010</td>
<td>Completion of the line extension from Stadion to Aspernstraße</td>
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<tr>
<td>2013</td>
<td>Completion of the line extension from Aspernstraße to Seestadt</td>
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<tr>
<td>1991</td>
<td>Commissioning of the first section</td>
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<td>1998</td>
<td>Completion of the section from Johnstraße to Ottakring</td>
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<tr>
<td>2000</td>
<td>Completion of the section from Erdberg to Simmering</td>
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<tr>
<td>1976</td>
<td>Commissioning of the first section (trial operation)</td>
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<tr>
<td>1981</td>
<td>Completion</td>
</tr>
<tr>
<td>1989</td>
<td>Commissioning of the first section</td>
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<tr>
<td>1995</td>
<td>Completion of the line extension to Siebenhirten</td>
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<td>1996</td>
<td>Completion of the line extension to Floridsdorf</td>
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### ULTRA LOW-FLOOR ARTICULATED TRAM ‘ULF’

There are a total of 269 ultra low-floor articulated trams in operation (42 seated and 94 standing passengers or 66 seated and 141 standing passengers) with a maximum speed of 70 km/h.

### LOW-FLOOR BUS (DIESEL)

At the end of 2013, there were 223 normal buses, 12 minibuses (battery-powered buses) and 234 low-floor articulated buses in operation.

### THE UNDERGROUND NETWORK

There are 74 „silver arrow“ railcars (294 seated and 546 standing passengers) in use on underground lines U1, U2, U3 and U4, together with 48 continuous, air-conditioned underground railcars (260 seated and 622 standing passengers). There are 124 such vehicles in use on the U6 underground lines (58 seated and 136 standing passengers).
**Operating Branches, total 2013**

**LINES**
- Number of lines: 143
- Number of train and bus depots: 10
- Number of stops: 5,052

**LENGTH (KM)**
- Network: 263.3
- Operational network: 256.0
- Total length of lines: 1,077.5
- Total track length: 669.2

**VEHICLES**
- Railcars (underground bi-directional cars or type V underground cars): 1,287
- Trainers (including type V underground control trainers): 315
- Buses: 469
  - Available seats: 259,769

**OPERATING PERFORMANCE (MILLION KM)**
- Railcar, tramcar and bus revenue kilometres operated: 113.4
- Contracted traffic revenue kilometres operated: 10.7
- Trailer revenue kilometres operated: 18.8
- Total amount of revenue kilometres operated: 142.9
- Total passenger kilometres: 7,859.1

**INVESTMENT DURING THE FINANCIAL YEAR (IN € THOUSANDS)**
- Total (including rights and right of way measures): 419,627

**RIGHT OF WAY MEASURES**
- Radio-operated traffic lights: 331
- Caps (extended foot paths): 571

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**Underground 2013**

**LINES**
- Number of lines: 5
- Number of train depots: 3
- Number of stops: 104
- Average distance between stops: 754.6
- Average line length: 15.7
- Average journey speed (km/h): at peak times 32.5

**LENGTH (KM)**
- Network length: 82.9
- Operational network: 79.1
- Total length of lines: 78.5
- Total track length: 236.9
- Girdle rail to vignole rail ratio: 2%

**STRUCTURAL ELEMENTS**
- Width of track: 1.435
- Double-tracked route (km): 158.2
- Number of points: 599

**VEHICLES**
- Average number of trains in operation (Mon – Fri): 115
- Total number of tramcars: 762
- Underground railcars: 446
- Type V cars: 192
- Ultra low-floor articulated trams (ULF): 124
- Articulated tramcars: 96
- Available seats: 128,832
- Average vehicle capacity: 150.2

**OPERATING PERFORMANCE (MILLION KM)**
- Total amount of revenue kilometres operated: 78.9
- Railcar revenue kilometres operated: 68.1
- Trailer revenue kilometres operated: 10.8
- Passenger kilometres: 1,026,262

**KEY PASSENGER FIGURES (IN MILLIONS)**
- Number of passengers (in millions): 900.0
- Number of passengers per 100 passenger kilometres: 6.30
- Number of passengers per day (in millions): 2.47

**INVESTMENT DURING THE FINANCIAL YEAR (IN € THOUSANDS)**
- Total (including rights and right of way measures): 428.8

**RIGHT OF WAY MEASURES**
- Radio-operated traffic lights: 331
- Caps (extended foot paths): 571

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**Trams 2013**

**LINES**
- Number of lines: 29
- Number of tram depots: 4
- Number of stops: 1071
- Average distance between stops: 397.2
- Average line length: 7.8
- Average journey speed (km/h): at peak times 15.0 during the day 15.4 in the evening 16.3

**LENGTH (KM)**
- Network length: 180.4
- Operational network: 176.9
- Total length of lines: 225.0
- Total track length: 432.3
- Girdle rail to vignole rail ratio: 89%

**STRUCTURAL ELEMENTS**
- Width of track: 1.435
- Double-tracked route (km): 348.7
- Number of points: 1,136

**VEHICLES**
- Average number of trains in operation (Mon – Fri): 404
- Total number of tramcars: 525
- Articulated tramcars: 256
- Ultra low-floor articulated trams (ULF): 269
- Trailers: 219
- Passenger kilometres: 1,013,817
- Average vehicle capacity: 122.5

**OPERATING PERFORMANCE (MILLION KM)**
- Total amount of revenue kilometres operated: 31.3
- Railcar revenue kilometres operated: 23.3
- Trailer revenue kilometres operated: 8.0
- Passenger kilometres: 4,148.4

**KEY PASSENGER FIGURES (IN MILLIONS)**
- Number of passengers: 139.6

**INVESTMENT DURING THE FINANCIAL YEAR (IN € THOUSANDS)**
- Total (including rights and right of way measures): 293.6

**RIGHT OF WAY MEASURES**
- Radio-operated traffic lights: 331
- Caps (extended foot paths): 571

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**Bus 2013**

**LINES**
- Number of lines (including contractual traffic and Nightline): 109
- Number of bus depots: 3
- Number of stops: 3,877
- Average distance between stops: 399.3
- Average line length: 7.1
- Average journey speed (km/h): at peak times 17.6 during the day 17.8 in the evening 20.0

**LENGTH (KM)**
- Total length of lines: 774.0

**VEHICLES**
- Average number of buses in operation (Mon – Fri): 372
- Low-floor articulated buses (4-door): 234
- Low-floor normal buses (3-door): 163
- Low-floor normal buses (2-door): 60
- Low-floor battery-powered buses (2-door): 12
- Total number of buses: 469
- Available seats: 39,800
- Average vehicle capacity: 84.9

**OPERATING PERFORMANCE (MILLION KM)**
- Total amount of revenue kilometres operated: 32.7
- Revenue kilometres operated: 22.0
- Contracted revenue kilometres operated: 10.7
- Total passenger kilometres: 2,684.5
- Passenger kilometres operated: 1,886.0
- Contracted passenger kilometres operated: 798.5

**KEY PASSENGER FIGURES (IN MILLIONS)**
- Number of passengers: 177.6

**FUEL CONSUMPTION**
- Liquid gas (in millions litres): 26.3
- Litres per revenue kilometre operated: 1.20
- Litres per 100 passenger kilometres operated: 1.40

**INVESTMENT DURING THE FINANCIAL YEAR (IN € THOUSANDS)**
- Total: 11,330
- Land and premises: 181
- Fleet of vehicles: 10,824
- Other investments: 2,325

**RIGHT OF WAY MEASURES**
- Dedicated bus lanes separated from individual traffic: 9.09
- Caps (extended foot paths): 361

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**Erlöse nach Fahrscheinarten**

**Einkaufspreise**

**2013**

**Mode choice**

- Local public transport
- Bicycle
- On foot

**Annual season tickets**

- 2013: 26%
- 2010: 28%
- 2006: 27%
- 2002: 28%
- 1998: 28%
- 1996: 26%
- 1990: 27%

**Monthly season tickets**

- 2013: 39%
- 2010: 37%
- 2006: 35%
- 2002: 36%
- 1998: 38%
- 1996: 39%
- 1990: 37%

**Weekly tickets**

- 2013: 11%
- 2010: 9%
- 2006: 10%
- 2002: 11%
- 1998: 9%
- 1996: 7%
- 1990: 6%

**Single tickets**

- 2013: 24%
- 2010: 26%
- 2006: 26%
- 2002: 25%
- 1998: 24%
- 1996: 23%
- 1990: 23%

**Other types of tickets**

- 2013: 34.5%
- 2010: 37%
- 2006: 34%
- 2002: 31%
- 1998: 29%
- 1996: 27%
- 1990: 28%