Cycling in Dresden

UN-Habitat III Regional Meeting Side-event "Sustain and clean mobility for the New Urban Agenda" Prague, 16.03.2016



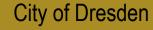












Urban Planning Office



Cycling in Dresden – Overview

- Cycling network
- Cycling behaviour
- Concepts and strategies
- Measures



Cycling in Dresden – Overview

Facts and Figures 2015

- 328 km² area
- ~ 548.000 inhabitants
- Transport infrastructure road 1.442 km

tram 12 lines 286 km

bus 28 routes 251 km

bicycle 13 main routes 409 km

Rivercr.: 8 bridges/ 3 ferries





International

EuroVelo route 7 (N-S)

Source: www.EuroVelo.org





International

EuroVelo route 7 (N-S)

National

- D-4 route (E-W)
- D-10 route (N-S)

Source: National Cycling Strategy





International

EuroVelo route 7 (N-S)

National

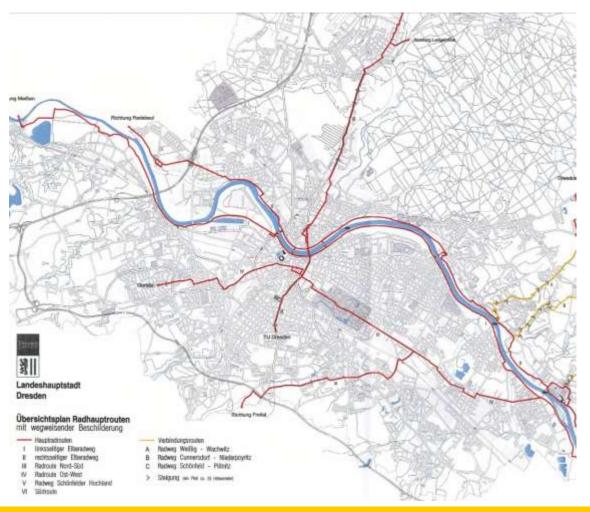
- D-4 route (E-W)
- D-10 route (N-S)

Regional

8 suburban routes

Source: Cycling City Map 2012





International

EuroVelo route 7 (N-S)

National

- D-4 route (E-W)
- D-10 route (N-S)

Regional

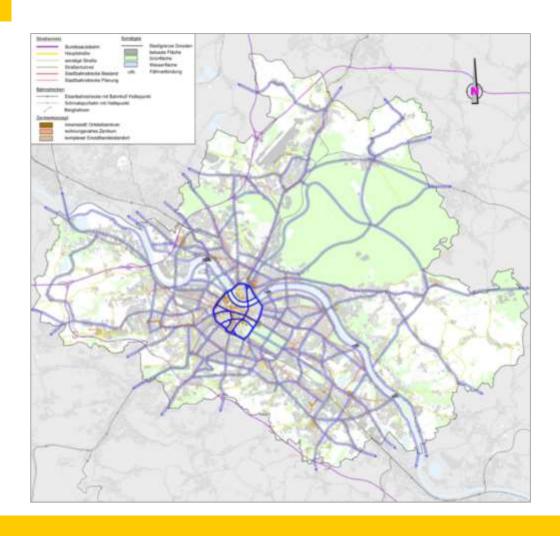
7 suburban routes

Municipal

3 main routes

Source: City of Dresden





Cycling corridors SUMP

Part of the Bicycle Concept 2016

Source: City of Dresden, SUMP



Cycle path network

- local routes part of a bigger network
- different routes focus on different target groups

inter-/national routes

regional routes

municipal routes

tourism

leisure commuting

daily traffic

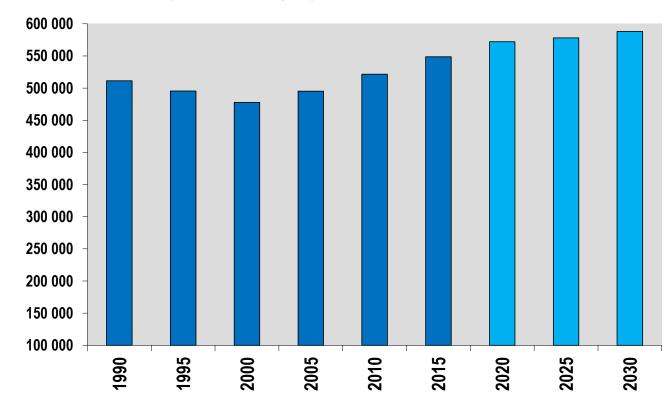
- cycle pathways on major roads are part of every planning process
- access to all inner city pedestrian zones is possible



Parameters of cycling behaviour

Population

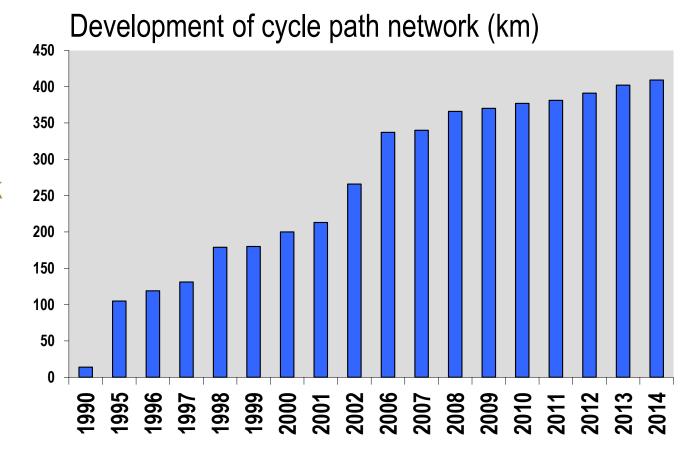
Development of population





Parameters of cycling behaviour

- Population density
- Cycle path network



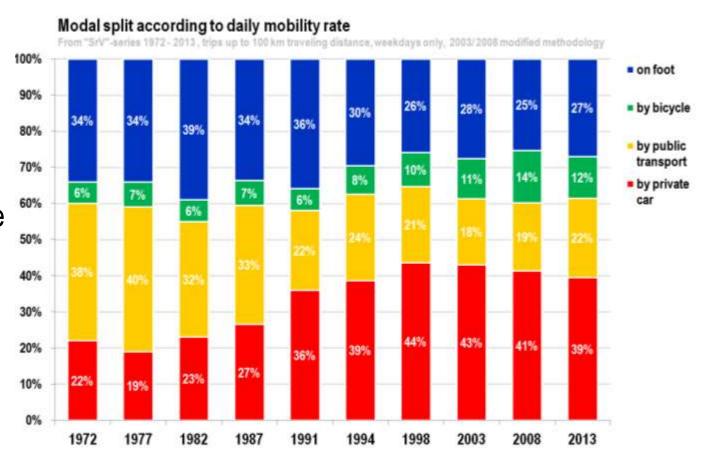


Annual Cycle Volume at 5 automatic counting points 3 000 000 **Parameters** +22% in 5 years of cycling behaviour 2 500 000 Population density 2 000 000 Cycle path network 1 500 000 **Annual Cycle Volume** 1 000 000 500 000 0 2015



Parameters of cycling behaviour

- Population density
- Cycle path network
- Annual Cycle Volume
- Modal split







Cycling in Dresden – Concepts and strategies

Concepts and strategies

- Transport Development Plan 1994/2003
- Urban Land Use Plan 1998 (new issue 2016)
- Integrated City Development Plan 2015
- Dresden Mobility Strategy 2006
- Bicycle Concept 2010 (city centre)
- SUMP with cycle-corridors (2014)
- Bicycle Concept 2016 (whole city) (in political decision process)
 - based on city centre concept from 2010



Cycling measures (best practice)

Integration of cycle paths through remarking of lanes







Cycling measures (best practice)

Integration of cycle paths through remarking of lanes through reconstruction





- Integration of cycle paths through remarking of lanes through reconstruction
- Bicycle intersections







- Integration of cycle paths through remarking of lanes through reconstruction
- Bicycle intersections
- Bicycle parking









- Integration of cycle paths through remarking of lanes through reconstruction
- Bicycle intersections
- Bicycle parking
- Access to pedestrian zones







- Integration of cycle paths through remarking of lanes through reconstruction
- Bicycle intersections
- Bicycle parking
- Access to pedestrian zones
- Bicycle counters







Contact

- Information on City website www.dresden.de/fahrrad www.dresden.de/centralmeetbike
- Special contact address for bicycle issuesFahrradverkehr@dresden.de









Thank you very much for your attention!

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