

Urban Public Transport in Germany

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Facts & Figures

- 11 bn passengers (2014)
- 30 m passengers daily
- 21 m car journeys avoided
- 15 m tons CO₂ less per year
- 2.500 transport operators
- 60.000 buses and trains
- 60 integrated transport associations
- 400.000 employees

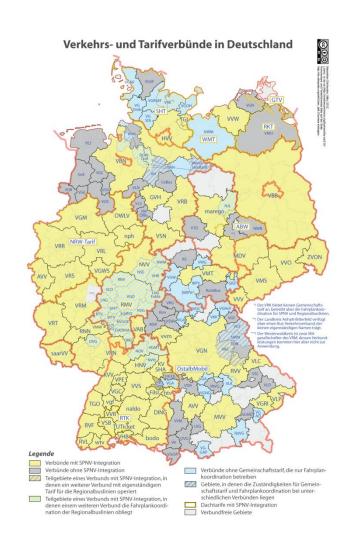






Responsibilities & Organization

- Federal structure in Germany
- The management of urban transport falls under the responsibility of the federal states and local authorities
- Federal state laws and plans on urban public transport
- Urban public transport is mostly organized in integrated transport associations

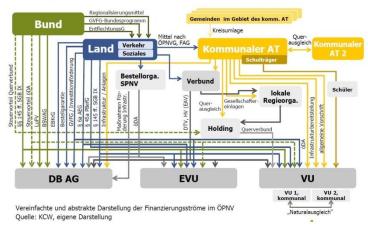




Financing

- Complex financing structure
- Federal Government provides about 8 billion euros annually
- In addition, there are tax incentives and compensation for concessionary fares e.g. for students and disabled people
- Cost recovery from ticket fares at 78 % (according to Association of German Transport Companies)

Komplexes Finanzierungsnetz im ÖPNV







Challenges & Trends

Financing:

- Survey "Financing Needs of Urban Public Transport until 2025": existent funding gap
- Future financing currently not safeguarded



Demographic Change:

- In remote areas regular transportation services are difficult to maintain
- This problem is even more relevant in regions that are highly affected by demographic change





Challenges & Trends

Climate Change:

 Urban public transport is more sustainable than individual car traffic:

Cars: $147 \text{ g CO}_2/\text{pkm}$ Buses: $81 \text{ g CO}_2/\text{pkm}$ Trams: $72 \text{ g CO}_2/\text{pkm}$ Underground: $62 \text{ g CO}_2/\text{pkm}$

 But urban public transport also has to become more energy efficient





Integrated policy approach

- Optimizing the efficiency of individual transport means and their interaction
- Making cycling, walking and local public transport as well as car sharing (so-called eco-modes) more attractive as an alternative to transport by car
- Improving efficiency by optimizing the interfaces between the individual modes of transport
- Federal Government provides R&D







Thank you for your attention!

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