



Transport Trends and Challenges in Germany

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The Federal Republic of Germany



Population: around
82 million

Area: 357 031 km²

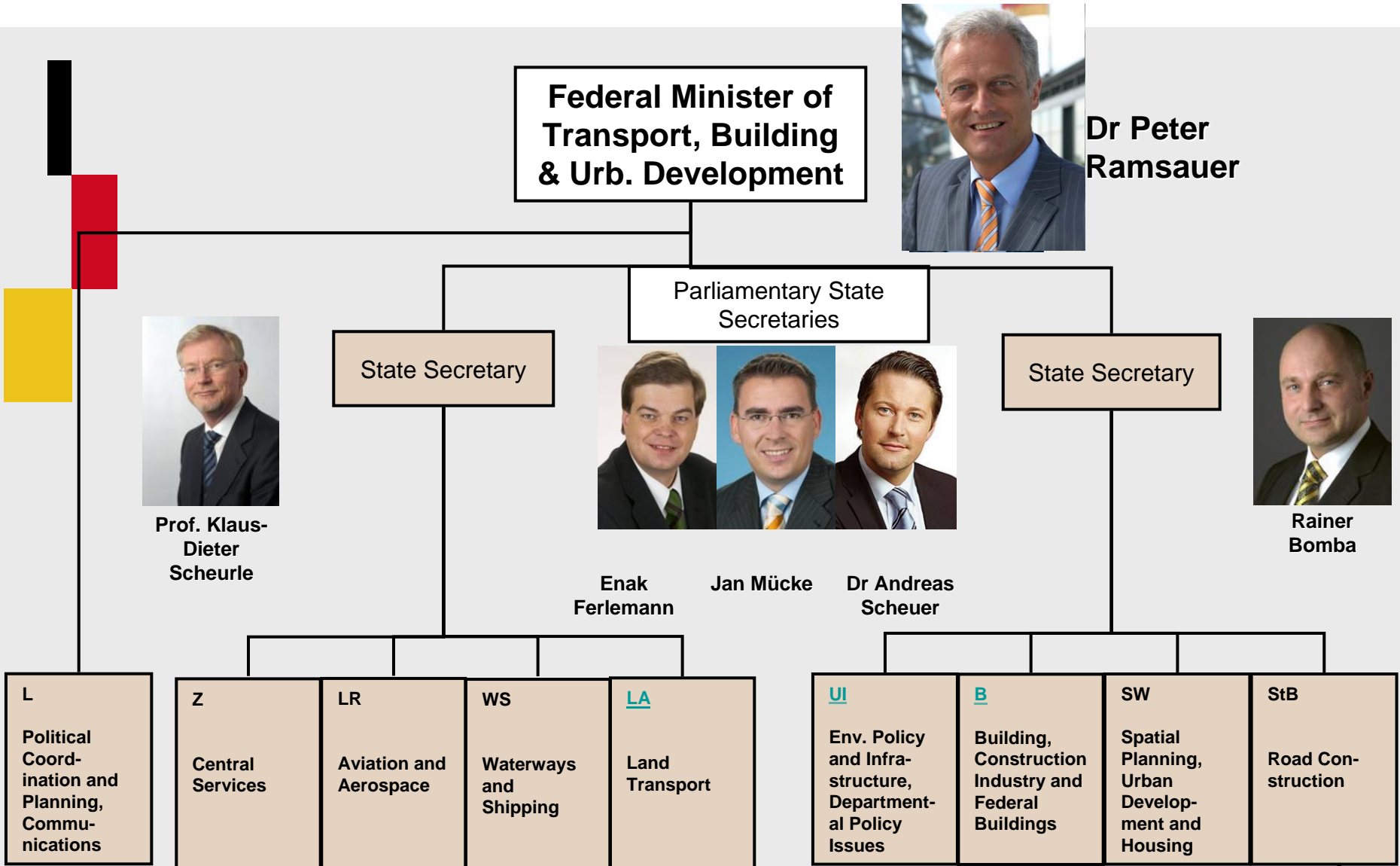


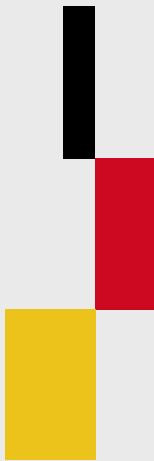
Offices in Berlin and Bonn




- Staff of 1,500 in Berlin and Bonn
- With executive agencies >24,000

Minister and State Secretaries



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- 12,000 km (7,500 miles) of motorways
 - 41,000 km (25,500) of federal highways
 - 34,000 km (21,000) of railways
 - 7,300 km (4,500) of inland waterways
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- Over €26 bn → largest investment budget of any ministry

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1. Forecast traffic growth up to 2025
 - Passenger traffic : + 20 %
 - Freight traffic: + 70 %
 2. Environmental protection, climate change, energy supply security
 3. Tackle the economic crisis / ensuring competitiveness
 4. Funding



1. Improve the infrastructure

- Improved logistics and freight transport chains
- Active traffic management systems
- Better roadworks management
- Traffic management
- Capacity enhancement on the railways
- Improved air traffic management
- Co-modality
- Make local public transport more attractive

2. New technologies to protect the environment and tackle climate change

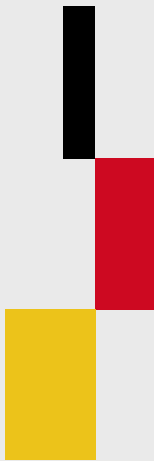
- Strategy for moving away from fossil energy sources:
 - development of alternative fuels;
 - greater use of renewable energy in transport and buildings;
 - evolution of energy-efficient conventional drivetrains in vehicle construction;
 - transport applications of satellite and telematics technologies
- Total of €1.2 bn for electric mobility
- Protection against traffic noise / National Traffic Noise Mitigation Package

3. 1. Tackle the economic crisis

- € 400 bn financial market stabilization fund
- € 100 bn loan and guarantee scheme for businesses
- € 90 bn for economic stimulus packages

→ In the transport sector:

- € 850 million for roads
- € 700 million for railways
- € 350 million for waterways
- € 100 million for combined transport



3.2. Ensure the competitiveness of the German economy

- Promote Germany as a centre for logistics
- Airports Strategy, Ports Strategy
- Remove bottlenecks
- Provide links to and from seaports, co-modality



4. Funding

- 2010 - € 11.8 bn
- € 4.3 bn for the federal railways
- € 5.3 bn for the federal trunk roads
- € 1 bn for the federal waterways
- € 150 million for combined transport

→ > € 4.5 bn for renewal of the rail and road networks