INTEGRATED PUBLIC TRANSPORT SYSTEM SERVING COMMUNITIES OUTSIDE OF URBAN AREAS IN CENTRAL BOHEMIA

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The role of public transport in low-density areas of the European Union
EP TRAN Public Hearing, 19 February 2020
Content

- Territory
- Transport infrastructure
- Integrated connection
- State regulation
- Integrated public transport system
- Integration with individual transport
- Summary of requirements
Introduction of the territory
Central Bohemia Region: 12 districts
Municipalities with extended powers
# Highest and lowest density of inhabitants

<table>
<thead>
<tr>
<th>District</th>
<th>Area (km²)</th>
<th>Number of municipalities</th>
<th>of which number of cities</th>
<th>Number of inhabitants</th>
<th>Density of inhabitants per km²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Praha-západ</td>
<td>580</td>
<td>79</td>
<td>9</td>
<td>134 351</td>
<td>231,64</td>
</tr>
<tr>
<td><strong>Rakovník</strong></td>
<td><strong>896</strong></td>
<td><strong>83</strong></td>
<td><strong>3</strong></td>
<td><strong>55 389</strong></td>
<td><strong>61,82</strong></td>
</tr>
</tbody>
</table>
Road and highway network
Integration of the District of Rakovník since 15 Dec 2019
Integrated connection of the City of Rakovník to Prague
Integration of regional transport into the City of Rakovník
State regulation

Regulation (EC) No 1370/2007 on public passenger transport services by rail and by road

Act No 194/2010 on public services in carriage of passengers

- State conception of public transport from 30 September 2020
- Plan of public transport service since 1 January 2012
- Introduction of Integrated Public Transport Service
- Connectivity and interoperability of e-ticketing
- Tendering of PSO contracts
- Quality and safety standards
  - Accessibility standards (PRM)
  - Max. average age of vehicles (10 y.)
State regulation

From 1. 9. 2018 in Czechia tickets for kids/students and seniors -75%

Fare reductions

- Children U6 100%
- Adolescents U15 75%
- Students U26 75%
- Seniors aged 65 and over 75%
Donation of fares by regional authority

Donation of fares

- in order to compensate lower standard of accessibility of services
  - lower density of stops → longer walking distance to public transport
  - fewer connections
  - longer travel time to city centre
- students 6 to 26 years
  - commuting to schools
  - only on the territory of the region
- seniors aged 65 and over
- since 1 September 2018
- only season tickets
- only on the territory of the region
Interdependence between Central Bohemia and Prague

Daily arrivals to Prague
Integrated Public Transport System

Region

IDSK - Organizer

Transport operators
Integrated Public Transport System

IDSK - Organizer

- Conception
- Time-tables
- Ticketing
- Marketing
Map of Park&Rides
Summary of requirements

- **conception of public transport** (to do list)
- **long term transport network evolution, maintenance and funding**
  - optimizing relation between PSO and infrastructure
  - sufficient capacity for ecological mode of transport
  - competitive user charging in comparison to roads
- **mid term public transport planning**
  - hierarchy of public transport
  - optimizing relation between both commercial and PSO services
  - relation between „life expectancy of assets“ and „duration of PSO contracts“
- **minimal quality standards of public transport**
- **long term PSO contracts with funding**
- **integrated public transport system**
  - intermodal approach (connectivity, terminals, P&R, B&R, K&R etc.)
  - interoperability
  - one ticket, one time-table, one carriage conditions
I THANK YOU FOR YOUR KIND ATTENTION

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