

Sustainable Transport Modes – insights from Czechia

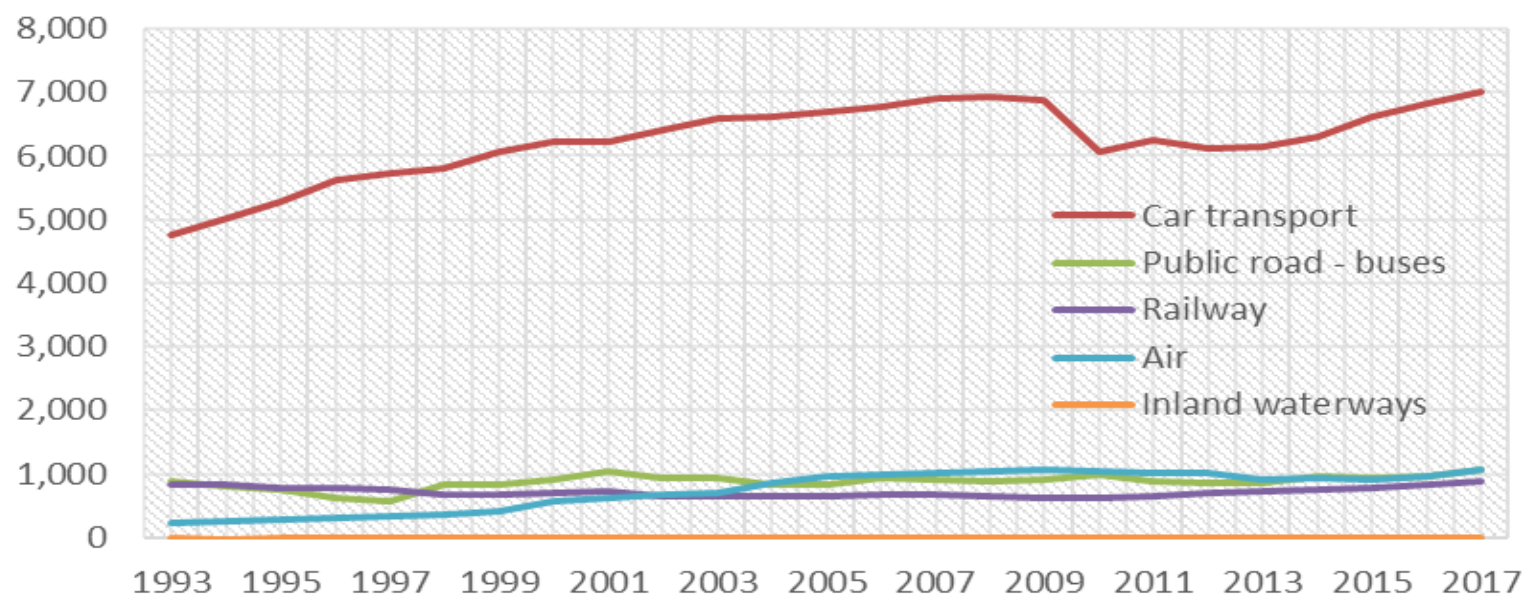
Domestic policy measures: *TRANSPORT*

- Plans of public transport services (usually for 5 years) - MoT for long-distance fast trains, regions for the rest (except for intra-city transport)
- Massive renewal of PT fleets – overwhelmingly thanks to EU funding
- Market opening / competition - outside public service obligation

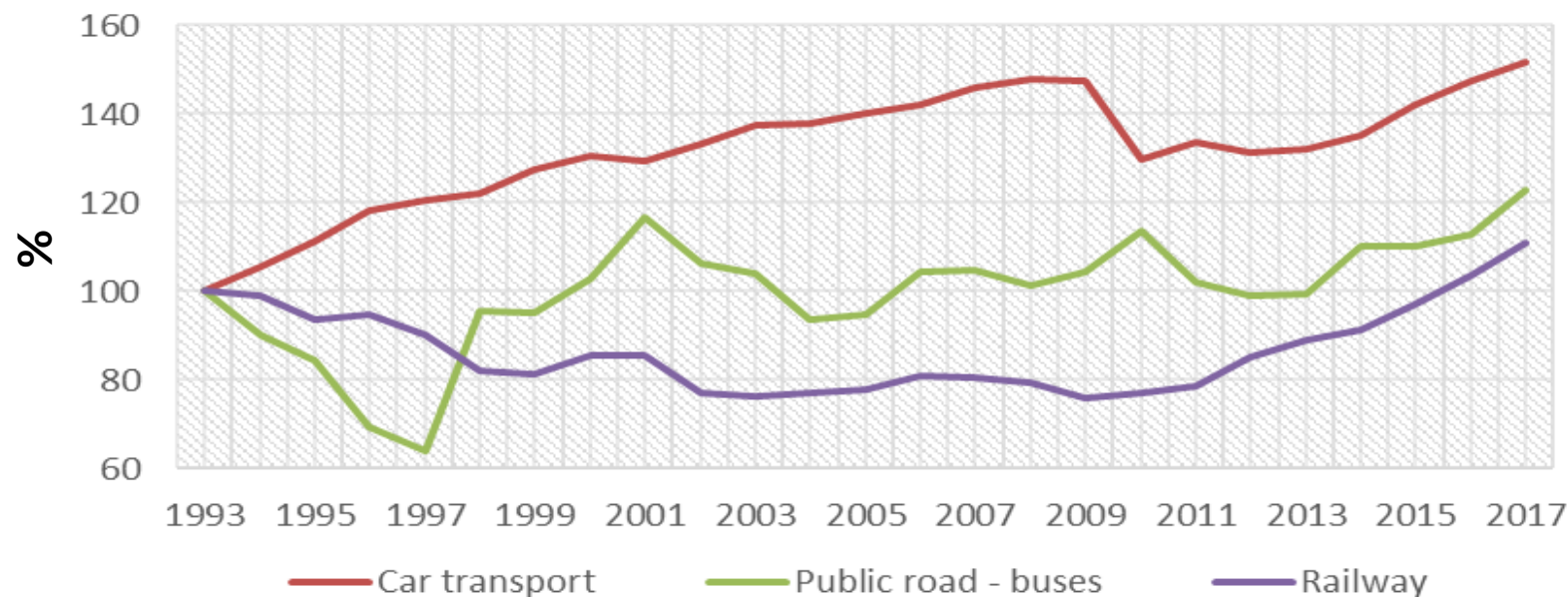
Results and impacts:

- system integration --> regional integrated public transport systems
- fleets --> modern buses, trams etc. – more comfortable, quieter, less-polluting, faster, air-conditioned!
- market opening --> inter-city buses (2004 – Student Agency), rail Prague-Ostrava route (2011 - Regiojet, 2012 - Leo Express) - increase in service quality, fierce price competition

Passenger-kilometres per capita by mode



Relative performance of transport modes (1993=100%)

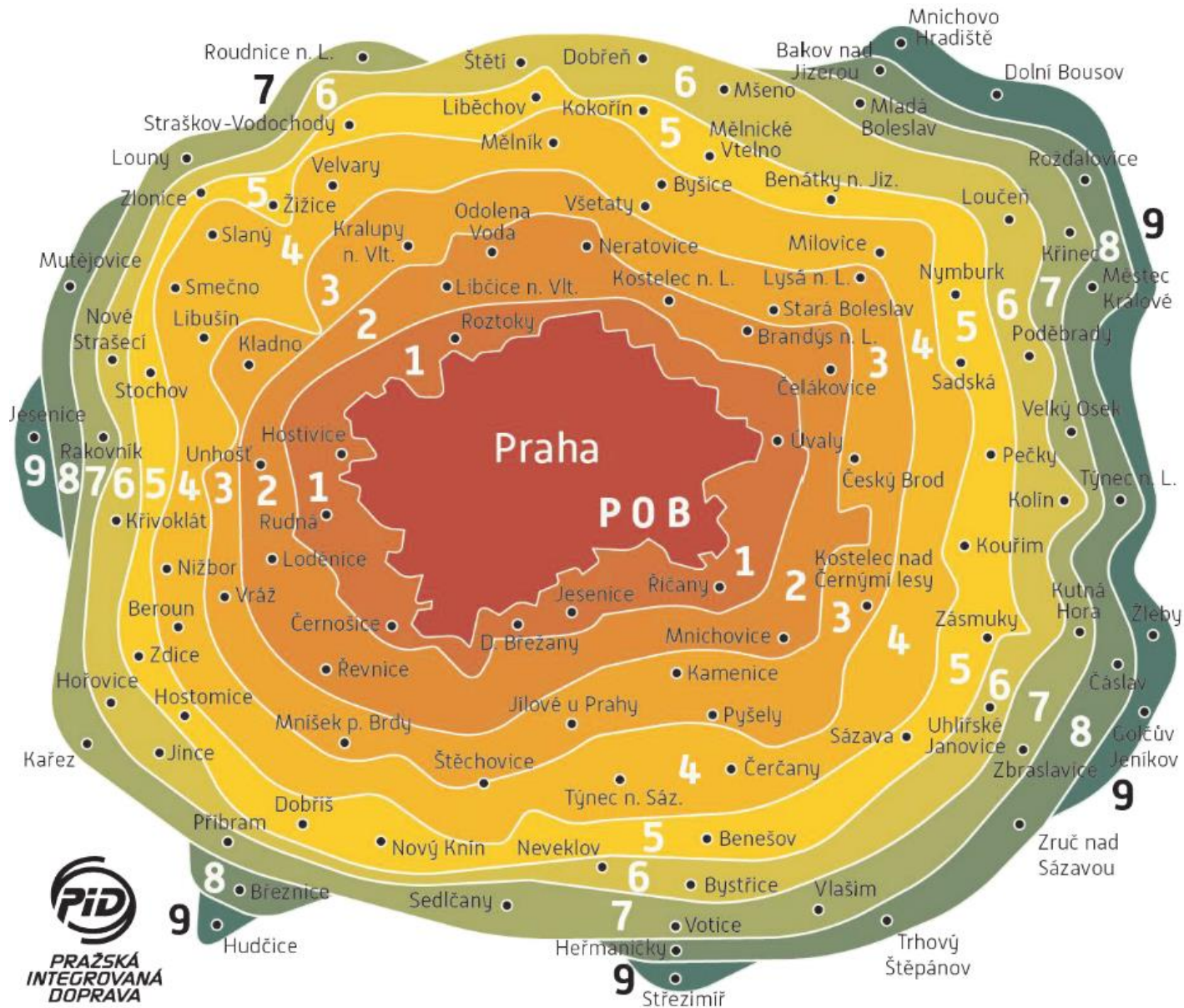


Sustainable Transport Modes – insights from Czechia

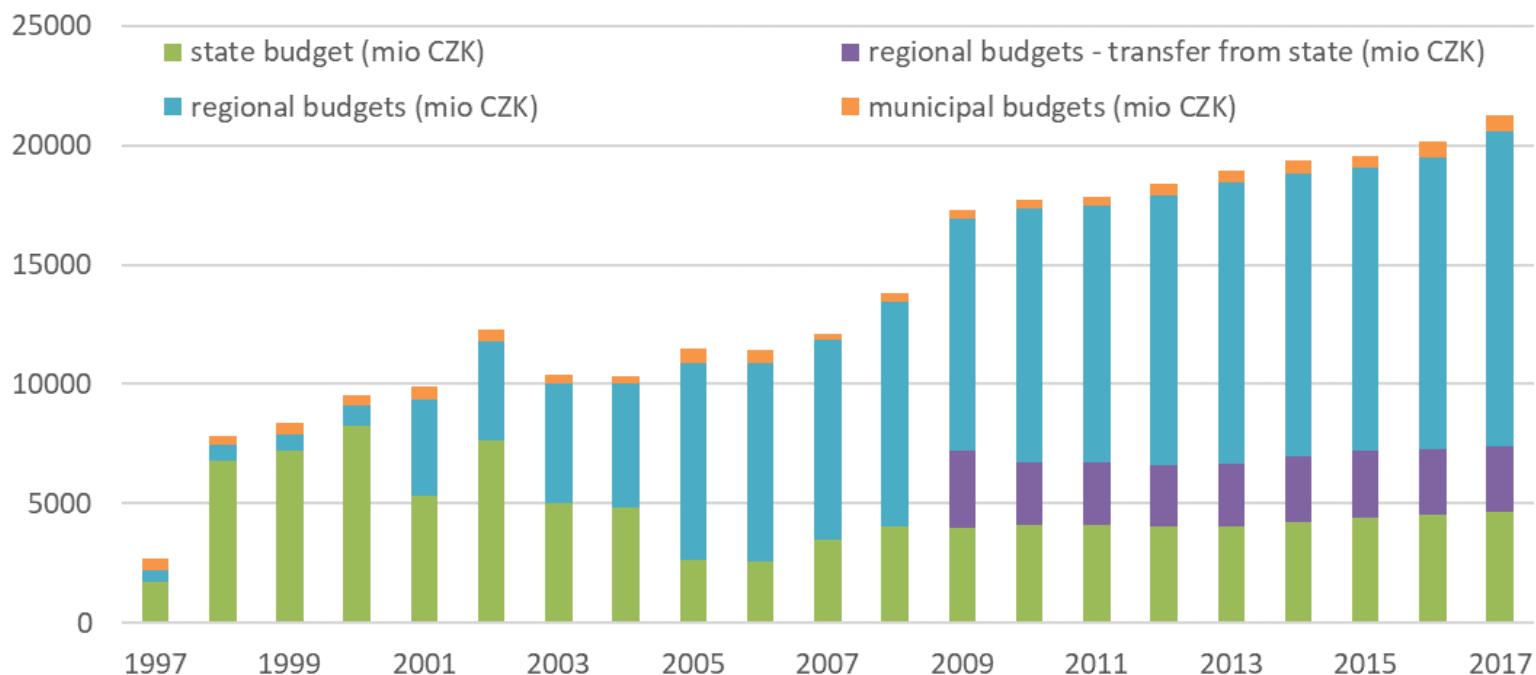
Lessons learned: *success factors, implementation challenges*

- Integration – *learning by doing: Prague and surrounding Central Bohemia region now jointly develop transport system for entire Prague agglomeration*
- Integration – *challenges - capacity limits (railways especially) and costs of service obligations*

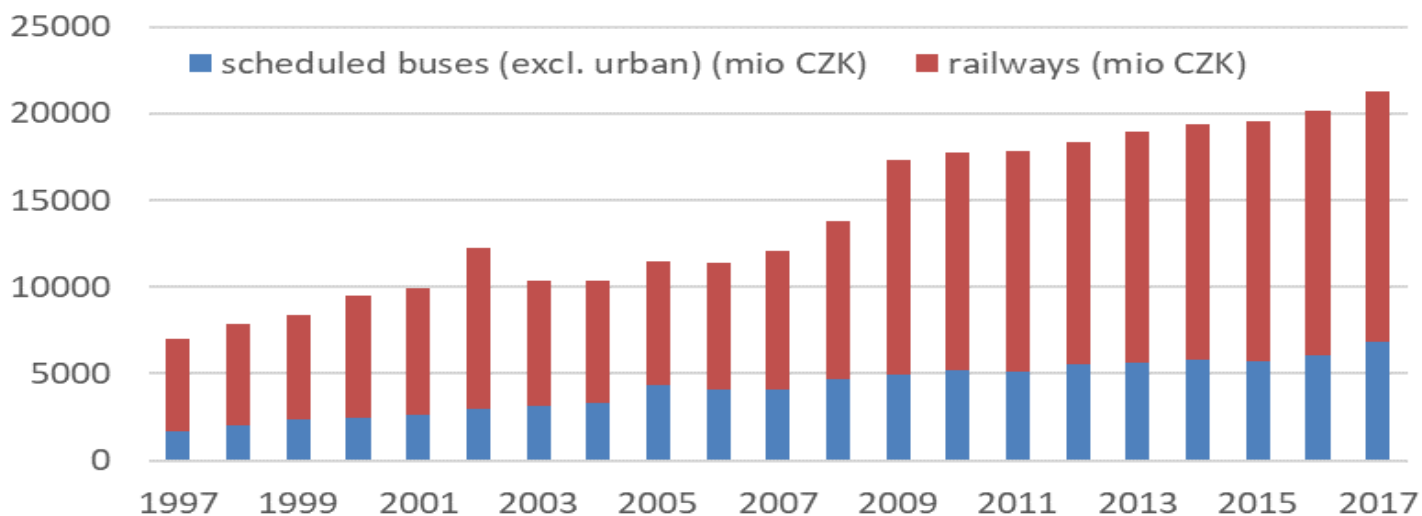
Prague integrated transit system



Subsidies to public transport



+ 12000 mio CZK / year - costs of service obligation for Prague public transit



Sustainable Transport Modes – insights from Czechia

Lessons learned: *success factors, implementation challenges*

- Fleet renewal - induced switches to low-emission vehicles - CNG and (now) to electrobuses
- Market opening – “cherry picking”, unfair competition complaints, tendering of new public service contracts from 2020

Outlook: *(plans for the future)*

- Integration & market opening --> One-ticket (from 2020) – national cross-carrier tickets (starting with rail, future plans for coverage of other modes à la Switzerland)
- Fleets - mandatory shares of clean vehicles in service contracts (re clean vehicles directive recast)
- [miscellanea] - new infrastructure (high-speed trains), electrification (DC/AC switch, regional rail), automatization ... but also MaaS, hailing services, autonomous cars etc.