





Kaunas Lithuania

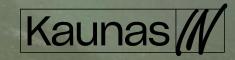
How will success look like?



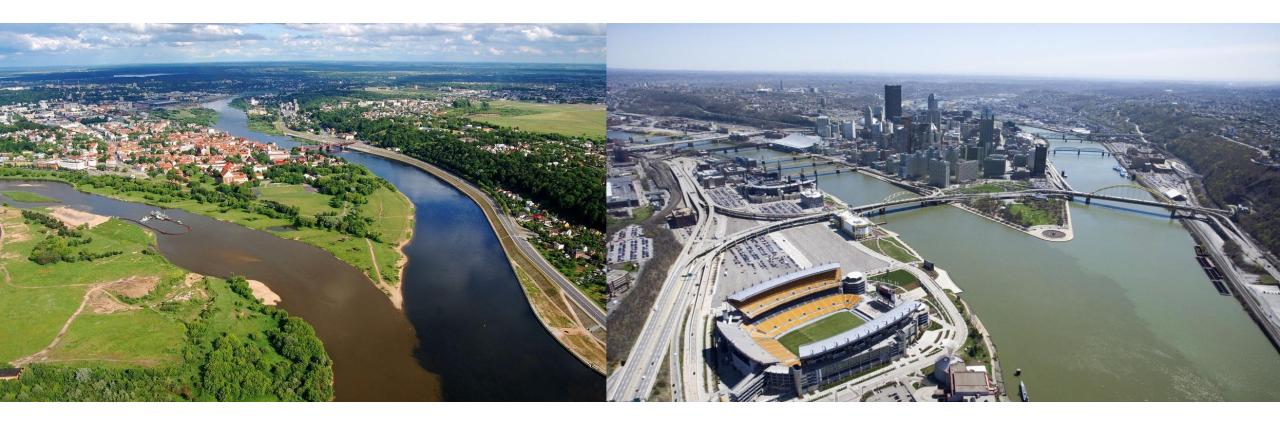
Kaunas ~Y2009

AI: Kaunas 2040?

Pittsburgh, USA, ~Y2006



What are we actually striving for

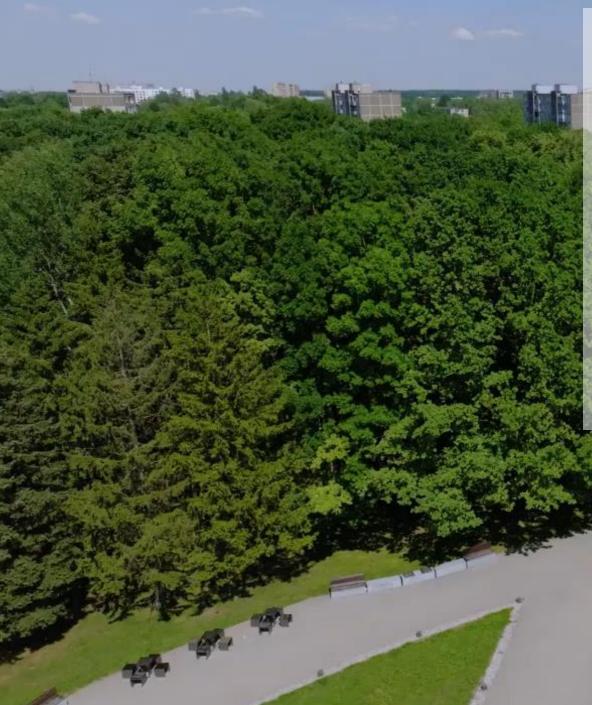




Life Quality

- #1 in Lithuania for Education and Healthcare
- 4 International Baccalaureate classes
- Real estate 25-38% lower than in Vilnius
- Walkable city
- Decarbonized old town
- One of the newest fleet of public transport in Europe





Parks & Public Spaces



- 12/15 modernised parks (3 on-going renovations)
- Renovated key public spaces: Laisvės Avenue, Vilnius St., Unity and

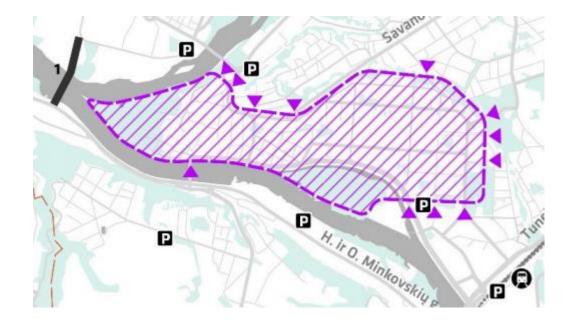
Students' Squares

- Rapid expansion of the bicycle network (>135,8 km)
- Promoting the attractiveness of residential areas









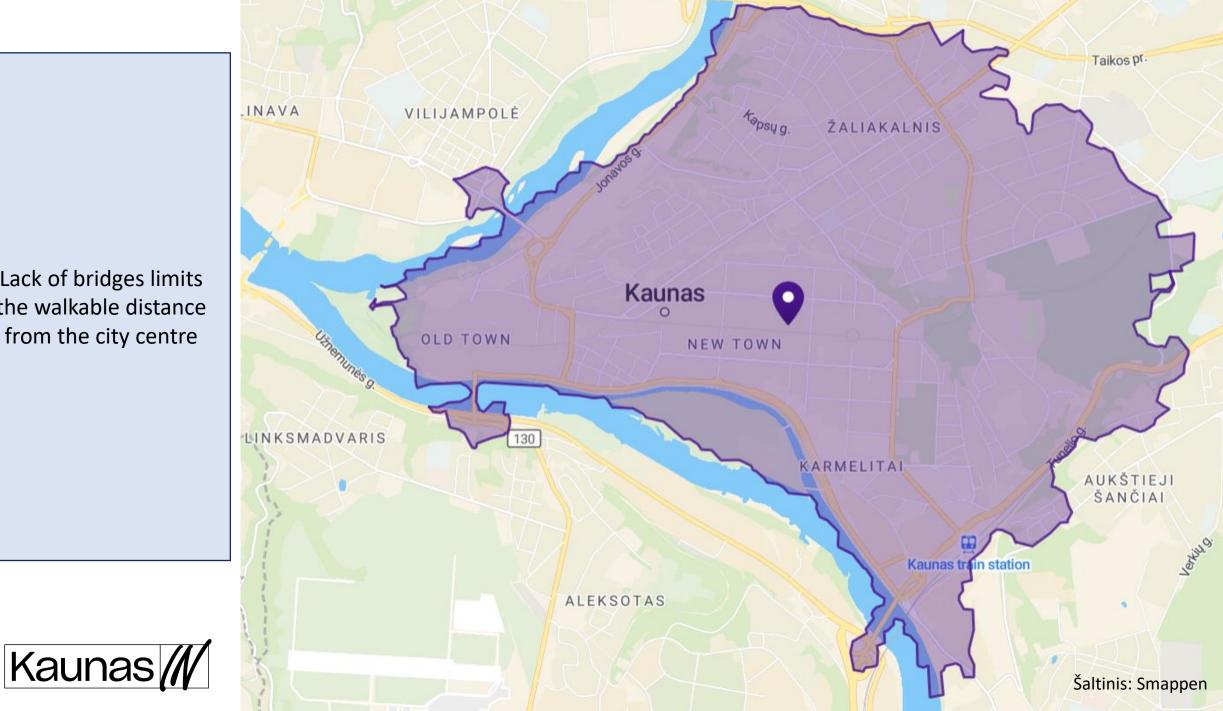
Potential in the future

2025

Source: Kaunas municipality



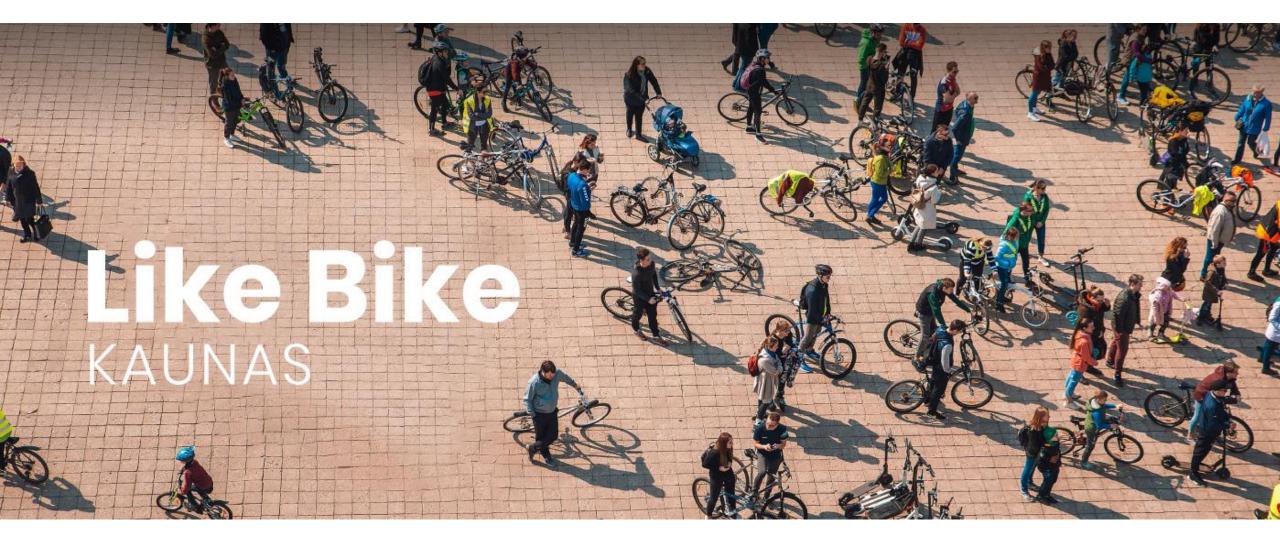
Lack of bridges limits the walkable distance from the city centre

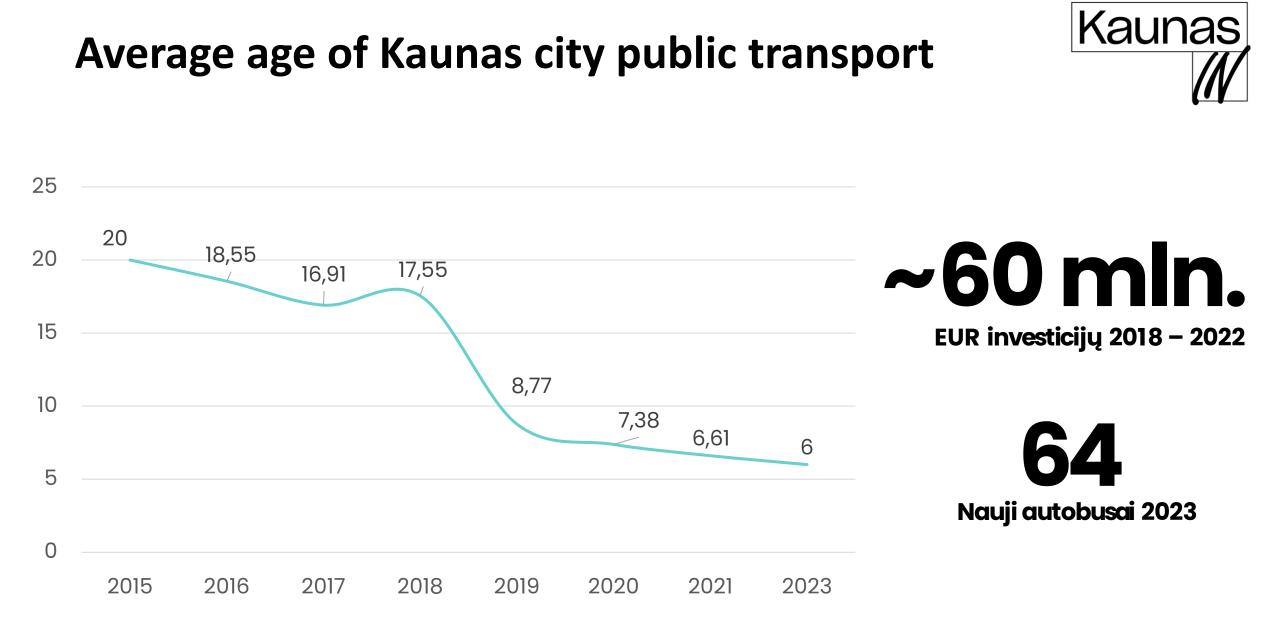


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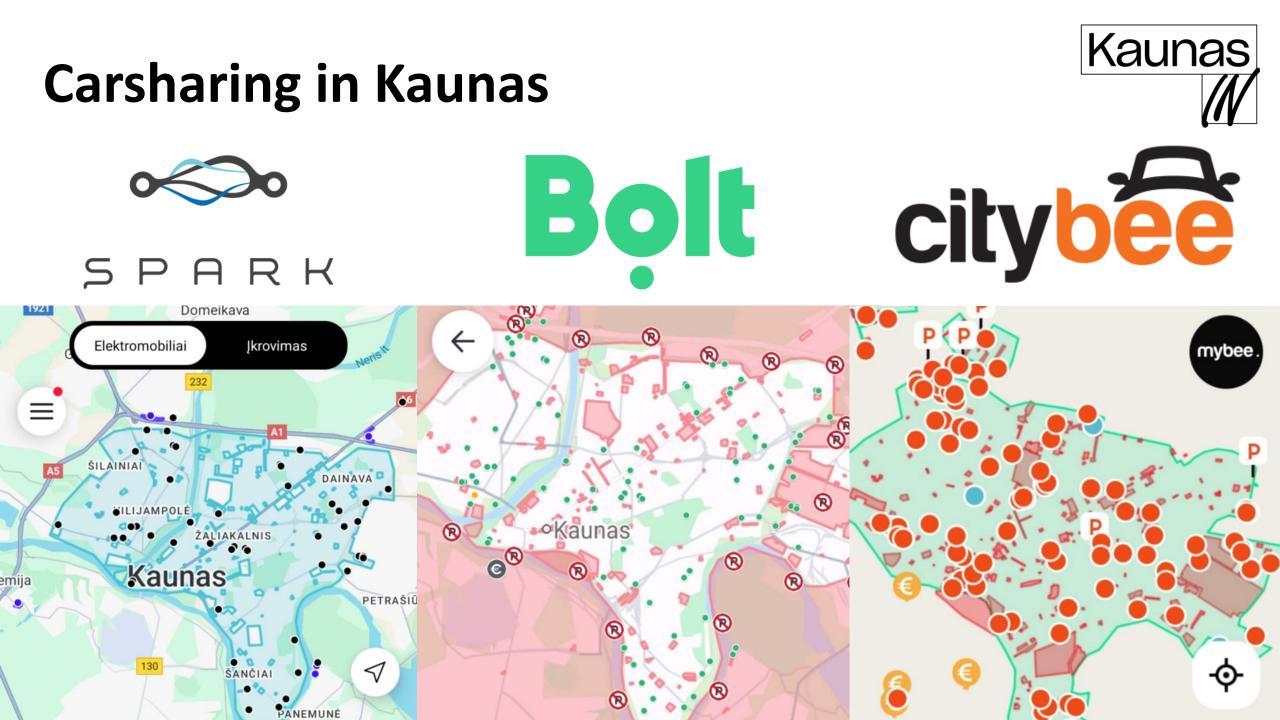
New bridges under construction







Source: "Kauno autobusai"





RAIL BALTICA impact for inas KAUNAS

Vilnius 38 mins (vs. 1h 20mins by car)

Panevėžys 37 mins (vs. 1h 54mins by car)

Riga 1h 34 mins (vs. 4h by car)

Tallinn 37 mins (vs. 7h 30mins by car)

Warsaw ~3,5h (vs. 6h 30mins by car)

Outcome:

- Increased catchment area (job market)
- Increased tourism's potential
- Increased logistical importance
- Increased life quality by better connectivity

"SustAlnLivWork": Centre of Excellence (CoE)

Advancing AI for sustainable world

Budget: 30 mln. Eur

The project is co-funded by 2023-2029 EU "Horizon Europe"

Partnership: KTU (lead), VDU, LSMU, VGTU, Tampere University, Hamburg University of Technology.



KTU Centre for Smart Cities and Infrastructure



Forest 4.0

- Centre of Excellence to transform the forest environment monitoring
- Budget: 20 mln. Eur
- The project is co-funded by 2023-2029 EU "Horizon Europe"
- Partnership: VDU (lead), KTU, Linnaeus university, Interior cluster Sweden, AgriFood

