



Public procurement of bus transport in the City of Jyväskylä



The competent public transport authority of the Jyväskylä region

City of Jyväskylä is the competent public transport authority of the Jyväskylä region

Councils included:

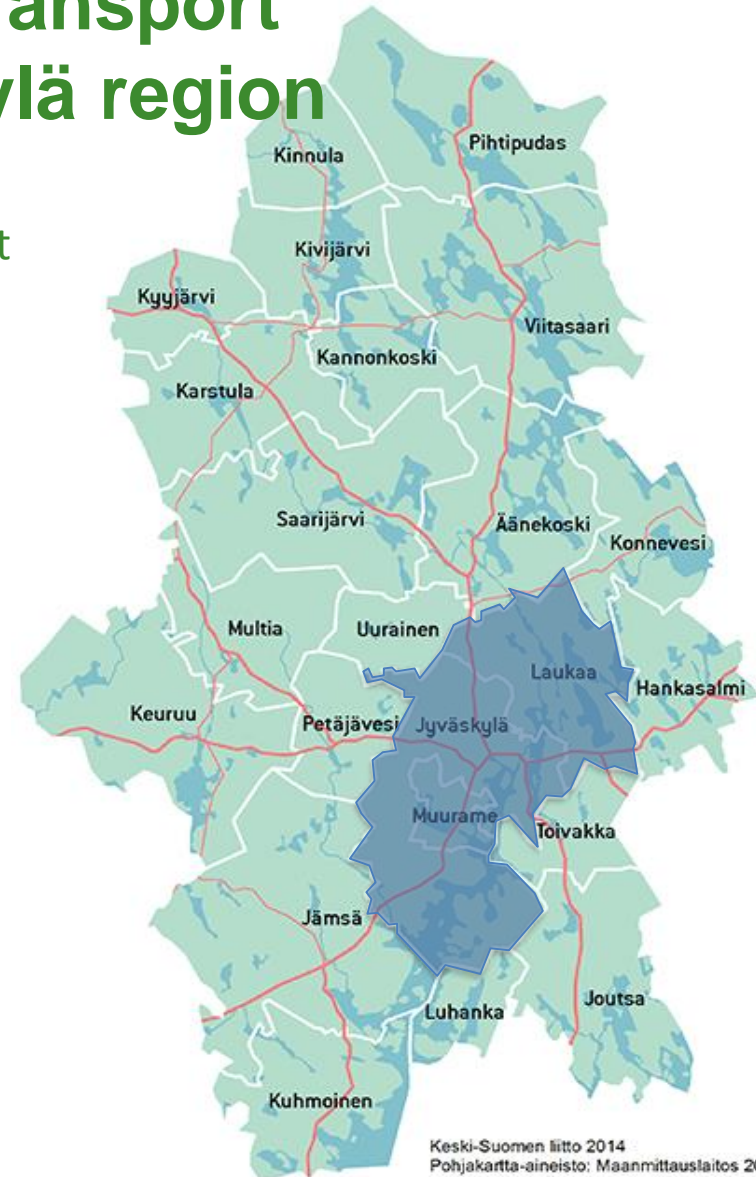
- Jyväskylä
- Laukaa
- Muurame

The population of municipalities in January 2017:

- Jyväskylä 137 368 residents
- Laukaa 18 865 residents
- Muurame 9 791 residents

Total 166 024 residents

= ca. **60 %** of total population of Central Finland.
Centre for Economic Development, Transport and Environment (state office) is the other competent transport authority in Central Finland.





Bus transport tendered by Jyväskylä

Public bus transport tendered by competent authority began 1st July 2014

- Competitive tendering in autumn 2013
 - Divided into 5 partial tenders, crossmodel
 - The duration of agreements from 4+1 to 7+3 years
 - One bus operator, Jyväskylän Liikenne, was chosen to operate all 5 parts
 - One more part was tendered in early summer 2018. The duration of this agreement is 7+3 years, operator Jyväskylän Liikenne.

Agreements and future competitive tendering

| Part | Lines | Buses | Next agreement starts |
|--------------|-----------|-----------|-----------------------|
| Part 5 | 2 | 4 | 1.6.2019 |
| Part 4 | 6 | 13 | 1.6.2020 |
| Part 3 | 7 | 15 | 1.6.2021 |
| Part 2 | 10 | 25 | 1.6.2023 |
| Part 1 | 14 | 30 | 1.6.2024 |
| Part 6 | 1 | 5 | 1.6.2028 |
| Total | 40 | 92 | + ca. 8 spare buses |



Statistics 2017

Key figures

- 40 bus lines
- 95 buses
- Starts per day
 - 1200 (Mo-Fri)
 - 630 (Sat.)
 - 480 (Sun)
- Total distance driven 5,9 million km
- 7,14 million trips altogether

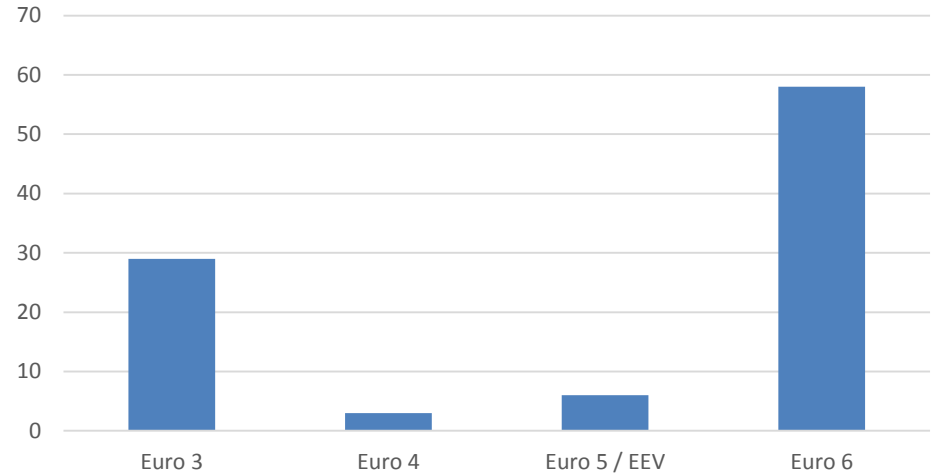




Vehicles

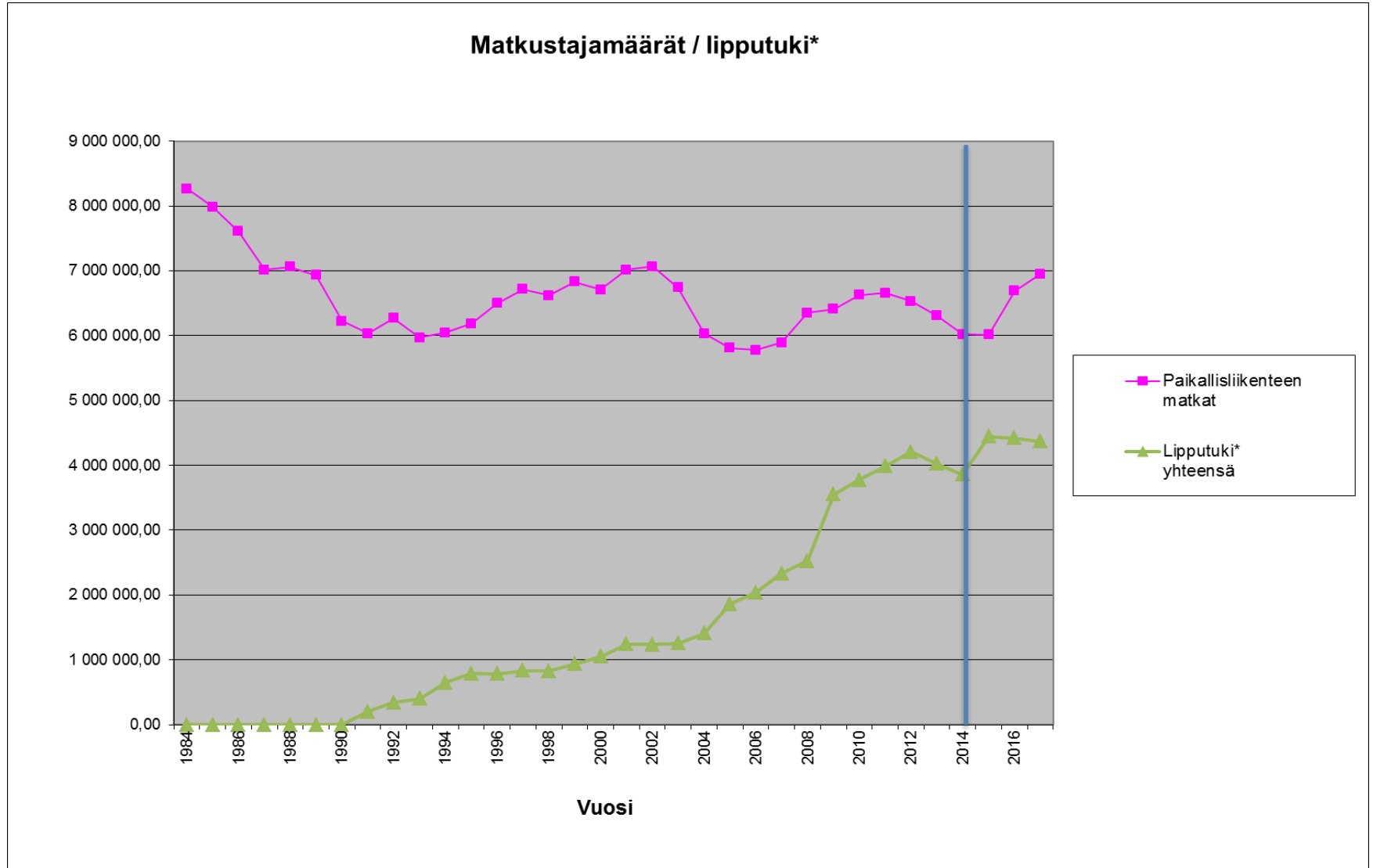
- Average age of the buses is 8 years, max. 15 years
- Customized colour decided by the orderer
- Environmental criteria: European emission standards euro 6 required for new buses (required 17 buses); for older buses euro 3
- Air-conditioning in all newer buses
- Noise level max. 78 db
- Alcolock in all vehicles

Buses





Amount of trips and ticket contribution paid 1984-2017





Future plans

- Diesel, biodiesel, electricity or gas – what will be the prime fuel in the future?
 - The evaluation of different options is underway together with the public transport authority of Kuopio. It will be completed in September 2018.
- Different options studied:
 - Fossil diesel
 - Biodiesel
 - Electricity (electric, hybrid, plug-in hybrid)
 - Gas (biogas CBG or natural gas CNG)





Our ambition: to offer the very best public transport in Finland

