

What's new in Finnish Transport Infrastructure Agency



Finnish Transport
Infrastructure Agency



Important Issues / Challenges

- Some KPIs
- Organisation
- Strategy and Values
- Geopolitical situation
- Traffic Safety Strategy
- High Capacity Transport
- Maintenance Backlog





Finnish Transport
Infrastructure Agency

The Finnish Transport Infrastructure Agency's year **2023**



Roads
78,000 km



New electrified
railway lines ca.
215 km



Railway and
road bridges
17,600



Trade and
maritime routes
4,000 km

44 road, rail and
waterway devel-
opment projects
underway

1,500 km
of new surfacing



Number of removed
and improved level
crossings

82

Number of repaired bridges on
the road and railway network
100



Delays caused by
track maintenance
in long-distance
traffic

6 %

Satisfaction of citizens in
condition of roads

in winter
3,2/5
in summer
2,9/5



Satisfaction of business
operators with the condition
of road, rail and waterway
network

2,9/5

Number of road accidents
that have led to injuries or
deaths
1 357 (11/2023)



Share of the road
network with heavy
traffic that has
poorly surfaced
roads.

1,065 km

The traffic network's
repair backlog

4.0 billion €



Number of vessels
assisted during
the ice-breaking
season

1 300



Number of
personnel

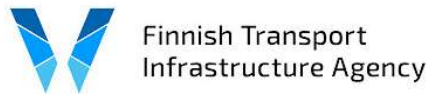
483



Work satisfaction

3.96

Agencies



Companies



Nordic Railways Ltd

Finnish Rail

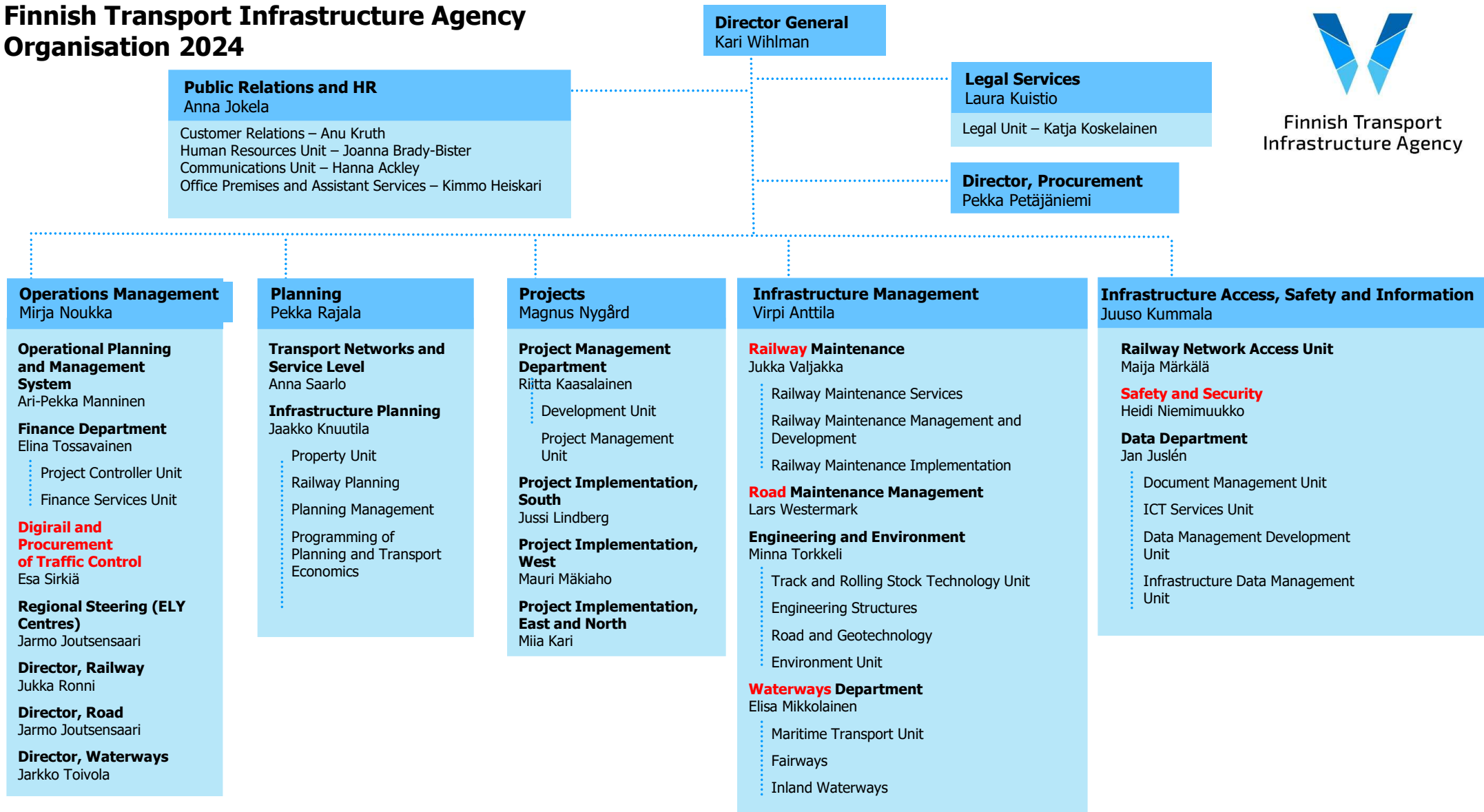
Turku One Hour Train

Itärata Oy

Finnish Transport Infrastructure Agency Organisation 2024



Finnish Transport
Infrastructure Agency



A functioning network of transport infrastructure makes well-being, competitiveness, and sustainable growth possible in Finland



Decision-making based on
societal effectiveness

We listen to our clients
in achieving our
standard of service

Efficient transport
infrastructure management

We operate transparently,
expertly, and in spirit of
cooperation

Reliability

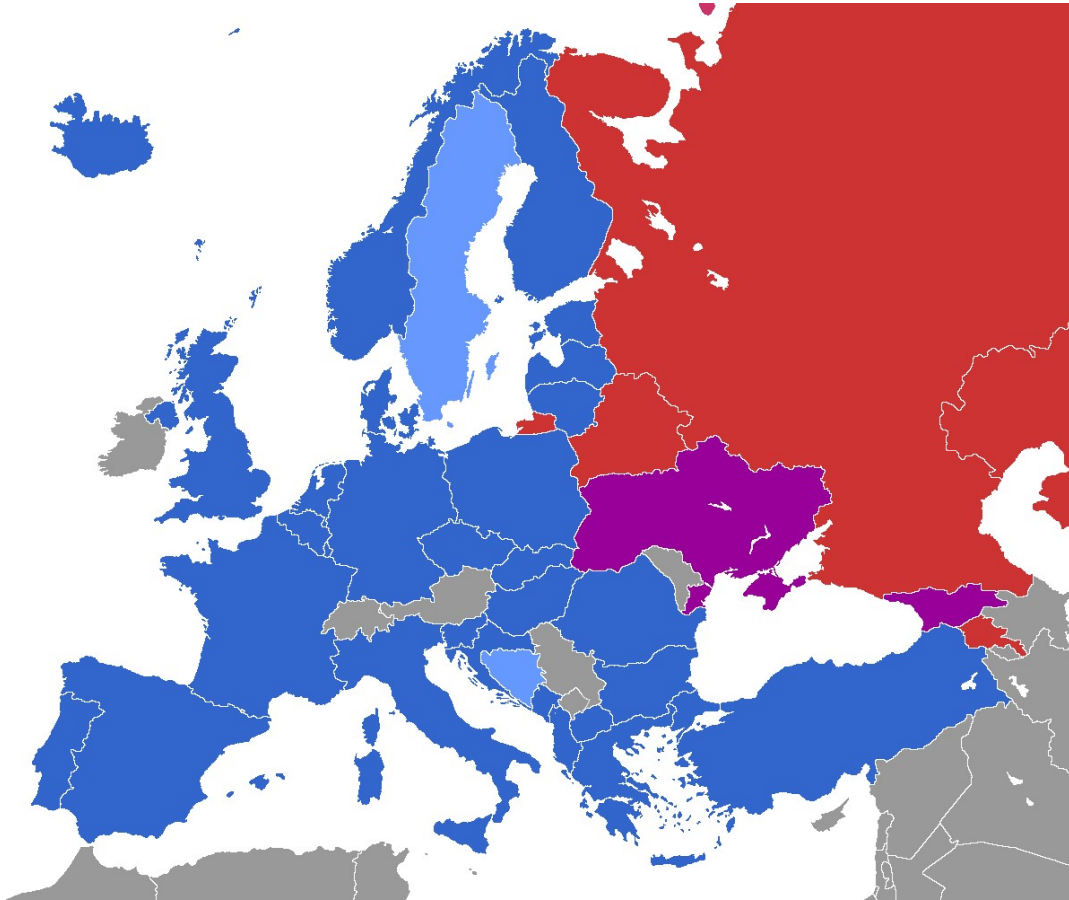
Dynamic expertise

Open to collaboration

Finland joined Nato in April 2023



Finnish Transport
Infrastructure Agency



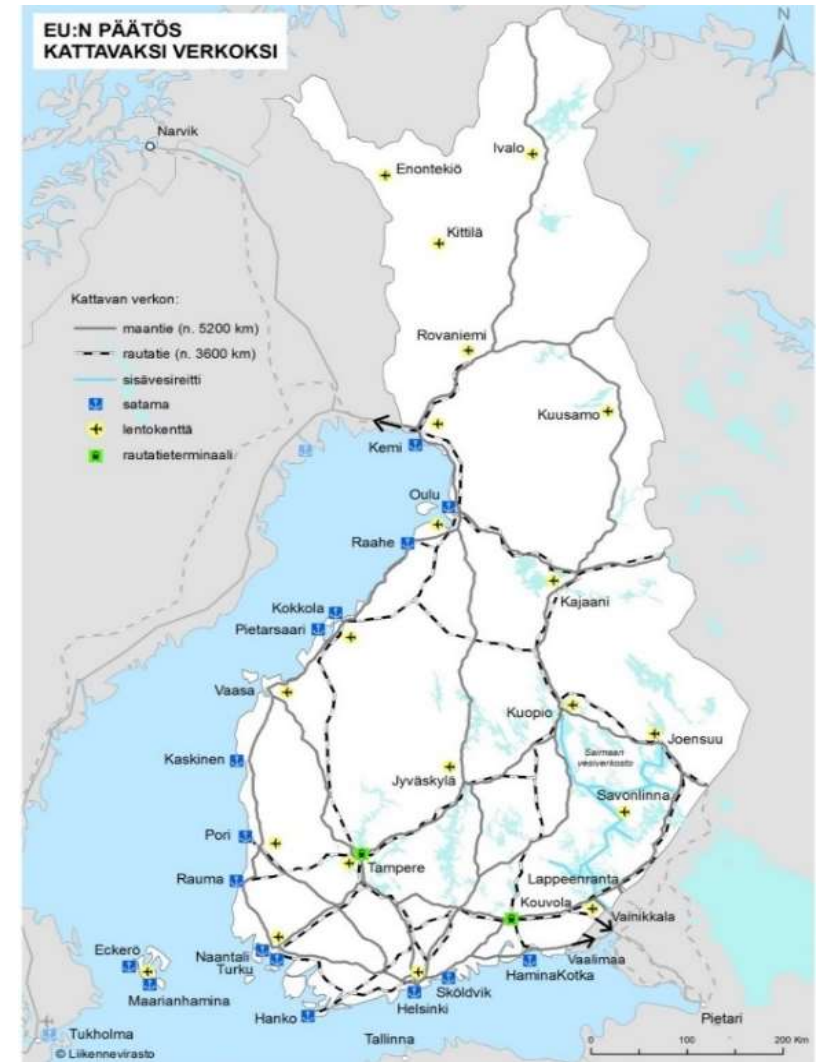
- Border between Finland and Russia is 1340 km
- No cross-border traffic to/from Russia
- Traffic flows have changed

TEN-T – network in Finland

Call 1:
Tornio-Haaparanta
Rail connection
Electrification, milmob
funding
10 m. €



10.1.2024



Nordic Transport Preparedness Cooperation

- To strengthen and develop the Nordic transport preparedness.
- Identifying needs and possibilities for the further development (transport system planning, milmob/cef funding)
- Supporting activities in line with the purpose managed by the ordinary lines of operation.



Traffic Safety Strategy 2022-2026

- The aim of the Traffic Safety Strategy is to provide comprehensive guidance on traffic safety work over the next few years
- This is the first time that the Traffic Safety Strategy includes all modes of transport: road, rail, water and air traffic
- According to the zero vision of the Strategy, by 2050 nobody shall die or be seriously injured in traffic, regardless of the mode of transport

STRATEGIC GUIDELINES

- 1) Traffic safety concerns everyone in society
- 2) **Decision-making must be based on knowledge**
- 3) Traffic skills must be improved
- 4) Attitudes in traffic must be changed
- 5) **The transport system and all of its components must be safe**
- 6) Technological advancement improves safety and
- 7) Legislation must promote safe mobility



High Capacity Transport



New dimensions have been rapidly adapted by industries. EMS2 trucks are especially popular on domestic long haulage.

In 2019-2021, 6 heavy vehicle combinations longer than 25,25 m were involved in fatal accidents.

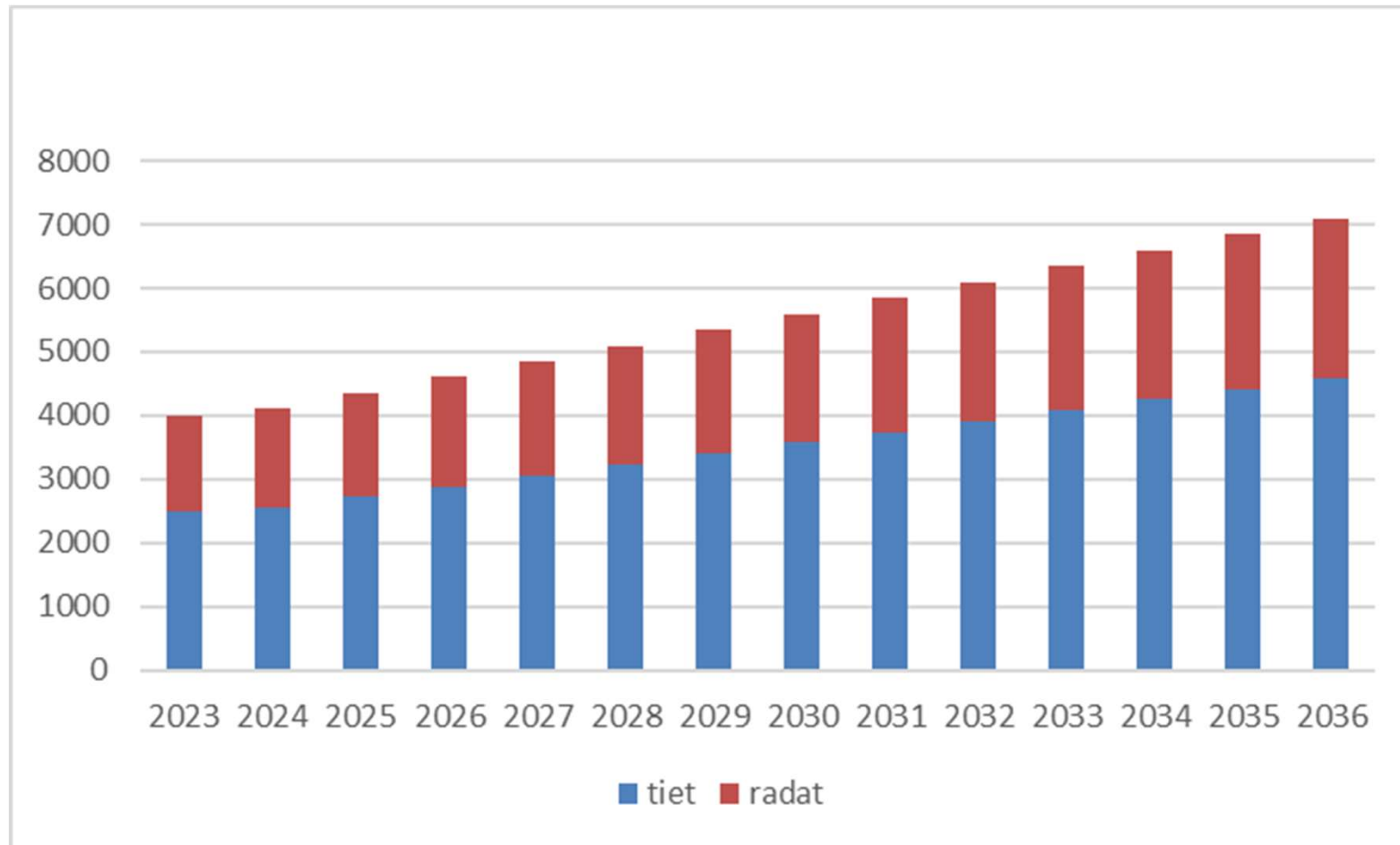
The length of the vehicle combination did not affect the occurrence or consequences of these accidents

Without EMS and EMS2 trucks:

- Traffic volume would be 67 % higher with 16,5 m 40 t trucks
- Emissions would be over 20 % higher

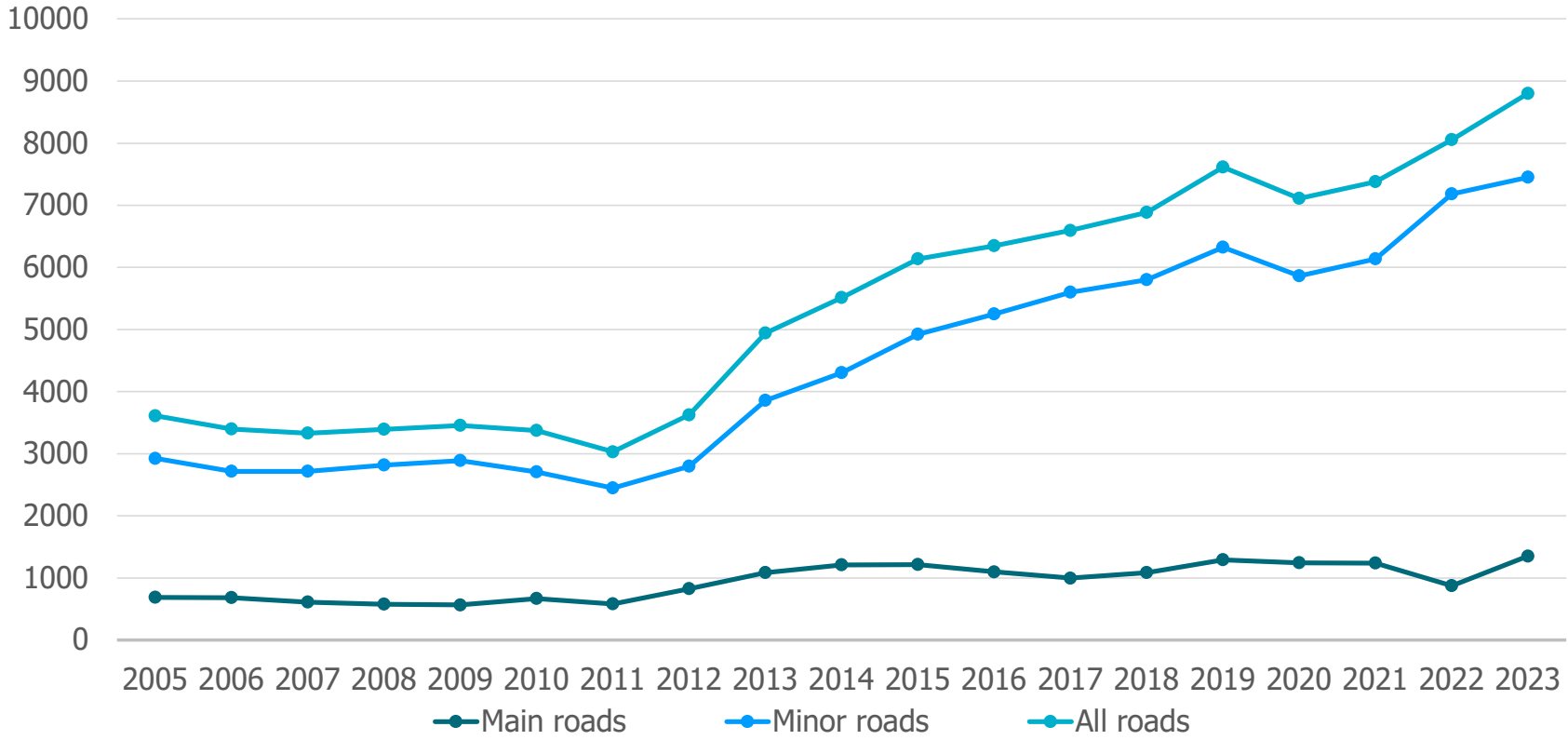


Maintenance Backlog is Increasing

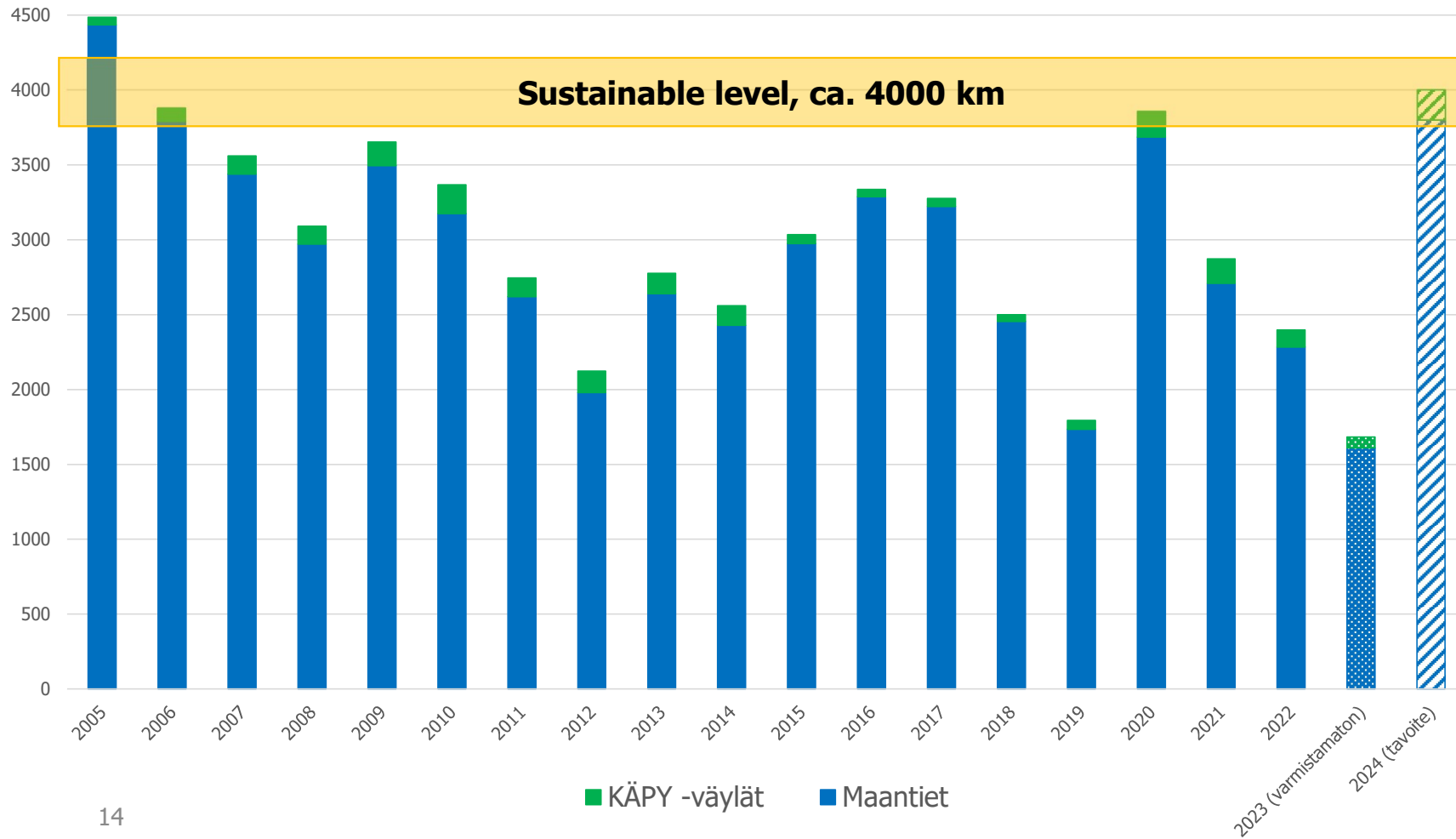




Pavements in poor condition (in km)



Paving programs 2005-2024





Finnish Transport
Infrastructure Agency