

RUTER

The future of autonomous public transport

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Privately owned AV's will be banned in city centers around the world

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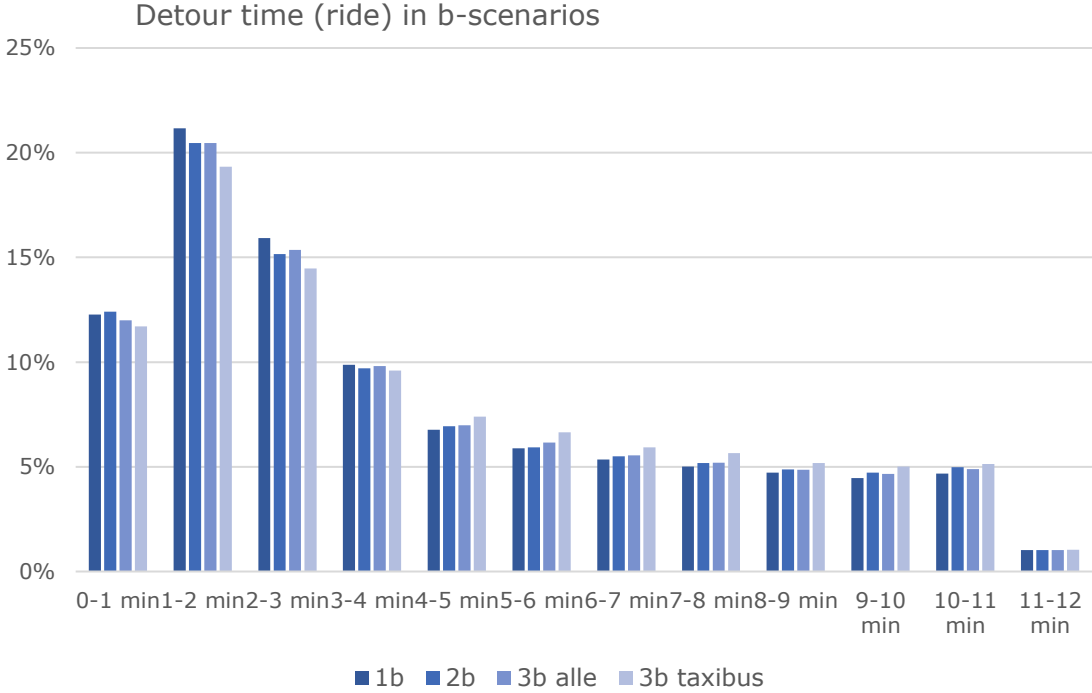
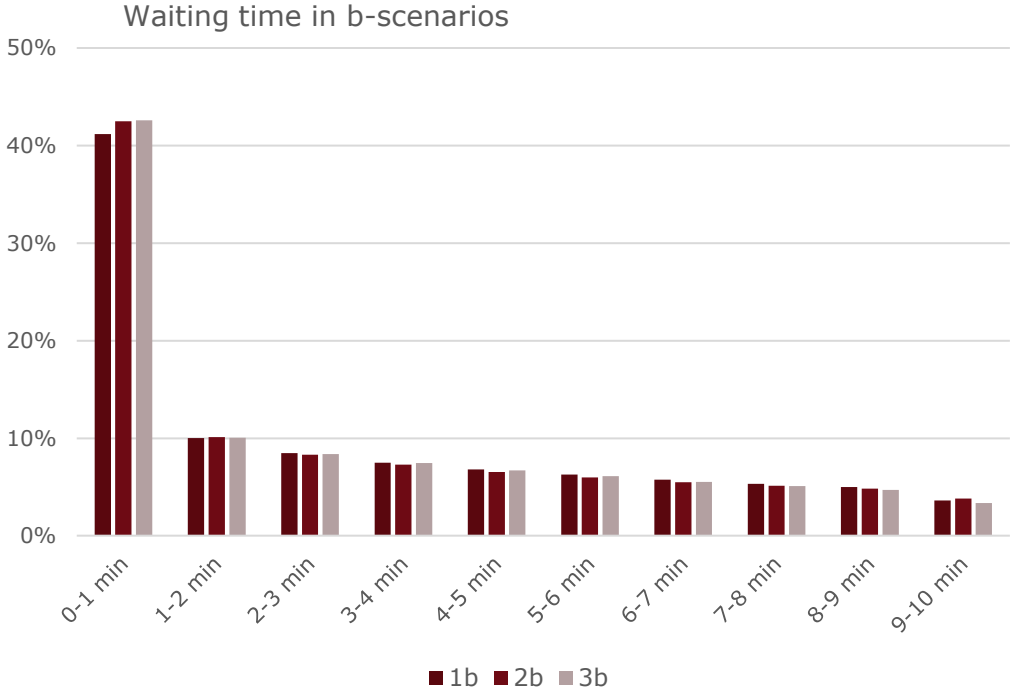
Dobbeltrykk for å legge til tekst

The Oslo Study

- How autonomous cars may change transport in cities



Customer experience of the system



Vehicle reduction



Number of cars can be reduced
by **84 %** to **93 %** in all scenarios

Vehicle kilometres travelled – potential reduction



BEST CASE:

Traffic reduction of **14 %** to **31 %**

WORST CASE:

Traffic volumes doubles, resulting in a complete traffic breakdown



Ruter believe that autonomous vehicles will play an important part in the future of mobility

Ski pilot: Demonstration Oslo Study

Speed increase

Moving towards stable, seamless operation in 50-zone

Weather conditions

Trialing improved stability in all weather conditions

On-demand functionality

Developing systems to handle on-demand services

Unmanned operation

Developing systems to handle unmanned operation



An aerial photograph of a town, likely Ski in Norway, showing a central road and a roundabout. The town is densely packed with houses and buildings, surrounded by trees. The lighting suggests a bright day with long shadows.

Welcome to Ski

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