

Our Recommendations

Travel
for the
better

1. Buses

- Adapting bus timetables to dynamic demands
- Non-stop buses between Viksjö and Jakobsberg
- Exploring on-demand solutions aided by AI

2. Bikes

- Implementing bike pools
- Locate them in close proximity to residents
- Integration with SL-ticket

3. Soft policies

- Newsletters to new residents about public transportation in Viksjö

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*If you have any questions, please
don't hesitate to reach out!*

This research relates to the following United Nations sustainable development goals:



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Moving Viksjö

*The road to sustainable
travels*

What's the issue?

Municipalities are attempting to encourage public transportation use in order to minimize carbon dioxide emissions as a result of climate change.

Uneven distribution of passengers during commuting times in Viksjö, along with the heavy use of private cars highlights a significant problem in the public transit system.

Further, commuters show a lower satisfaction level which points to possible gaps in key areas like punctuality, reliability, or efficiency. The risk of bicycle theft creates a barrier for a sustainable mobility option.

Did you know?

The female population of Viksjö are using public transportation to a higher extent than the male. Male users also state that lower costs is their primary reason for travelling by public transportation, whereas female state not having a drivers' license or access to a car as their primary reason.

The use of public transportation is closely linked to the amount of cars in a household, the more cars in a household, the less public transport is used.

Residents choosing to travel by car value their comfort, convenience and shorter travel time.

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“I traveled much more by public transport by bus before they changed both the bus's itinerary and reduced the frequency...”

-Female, 31-64 years

“Connections to Viksjö are incredibly bad...”

-Female, 31-64 years

“I travel by bus as often as I can.”

-Male, 65+ years

“...You do not take a bus that takes 40 minutes when it is 10 minutes by car.”

-Female, 31-64 years

“They have removed buses due to a lack of passengers, which is not true.”

-Female, 31-64 years

“Public transportation is very important!”

-Female, 31-64 years

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How does Viksjö travel?

Some results from our survey

MAJORITY OF TRAVELS ARE COMMUTING TO WORK

3,1 / 5
AVERAGE PUBLIC TRANSPORT SATISFACTION

44%
ARE UNHAPPY WITH SCHEDULES

58%
MAINLY TRAVEL BY CAR

33%
OF PUBLIC TRANSPORTATION USERS TRAVEL DAILY

60%
OF CAR USERS CHOOSE THEIR CAR DUE TO SHORTER TRAVEL TIME

