

MOBILITY MANAGEMENT PLAN

Workplace mobility management plan for VA in Uusikaupunki

1.12.2022 Ville Voltti / Mobinet Ltd



VALMET AUTOMOTIVE

MOBILITY MANAGEMENT OBJECTIVES

- Workplace mobility management is the act of promoting sustainable commuting
 - Flexible demand-oriented approach including a diversity of measures: facilities, practices, fringe benefits, information and communication etc. "soft measures"
 - Benefits sustainability, employee wellbeing and employer image
- The objective of this mobility management plan is to propose VA's measures to promote sustainable commuting
- The project is carried out in co-operation with the city of Uusikaupunki and other local transport authorities
 - This workplace mobility management plan focuses on VA's measures
 - Measures concerning public infrastructure, transport services and logistics are concurrently assessed by VA, the city of Uusikaupunki and other local transport authorities



COMMUTING BASICS

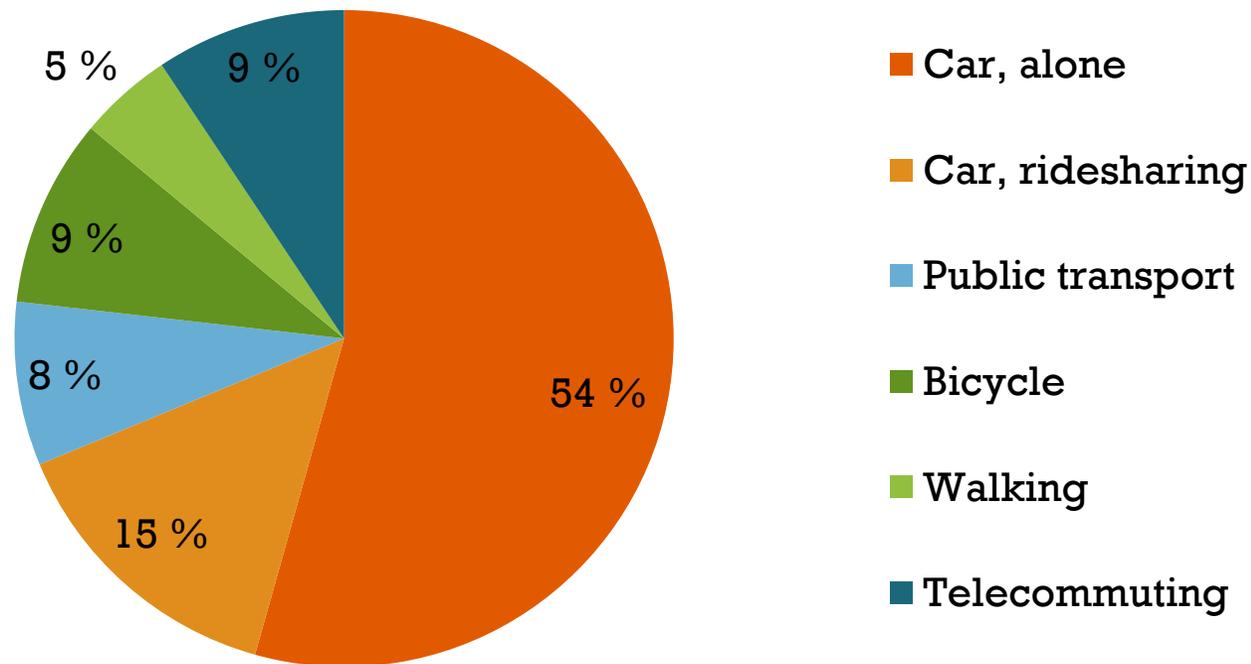
BASELINE

- Average distance from home to work is 26,6 km, median distance 10 km
- Typical commute is seldom average in length, it is either short (<5 km) or long (>20 km)
- 89 % of employees have a car in their household
- Only 66 % of employees have a bicycle they can use
- About 60 % of employees – according to their own view – could commute also with other means than a car



COMMUTING MODAL SHARES

BASELINE



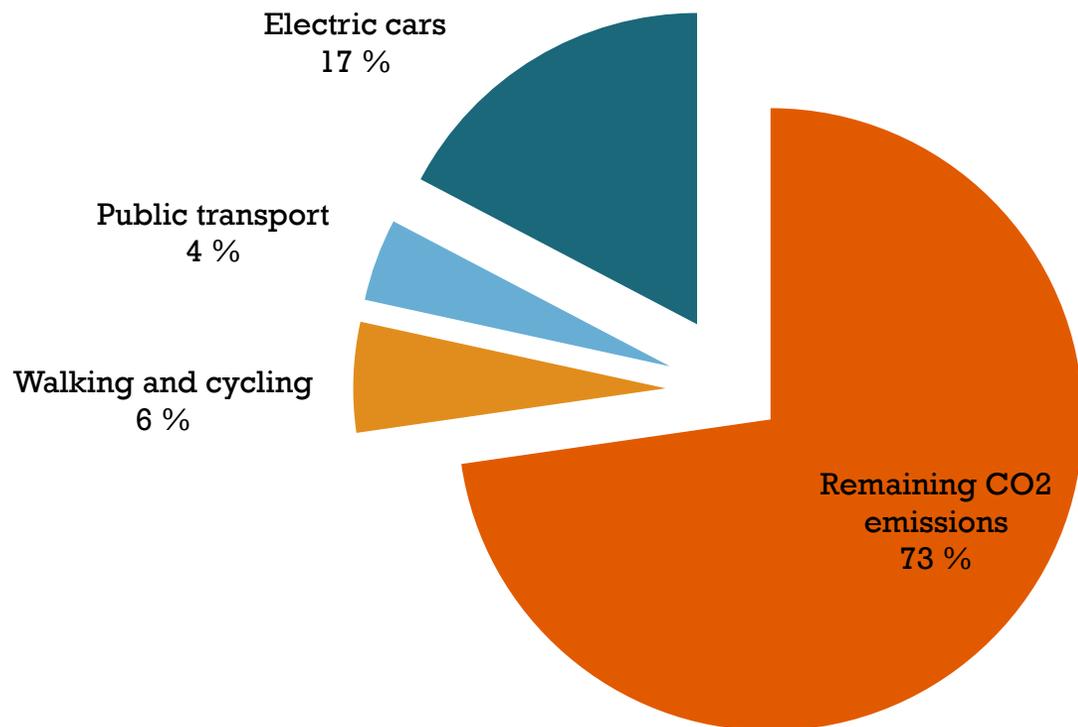
N=912 / N=4003

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CO₂ EMISSION REDUCTION POTENTIAL 27 %

BASELINE



N=912 / N=4003

Current emissions
3 343 000 kg/year

Emission reduction
potential
912 300 kg/year

CO₂ emissions are calculated by the distance-based method in GHG-protocol using commuting data from the survey week.

Estimate of the reduction potential is based on employee's own views on how well they would be able to commute by different modes of transport.

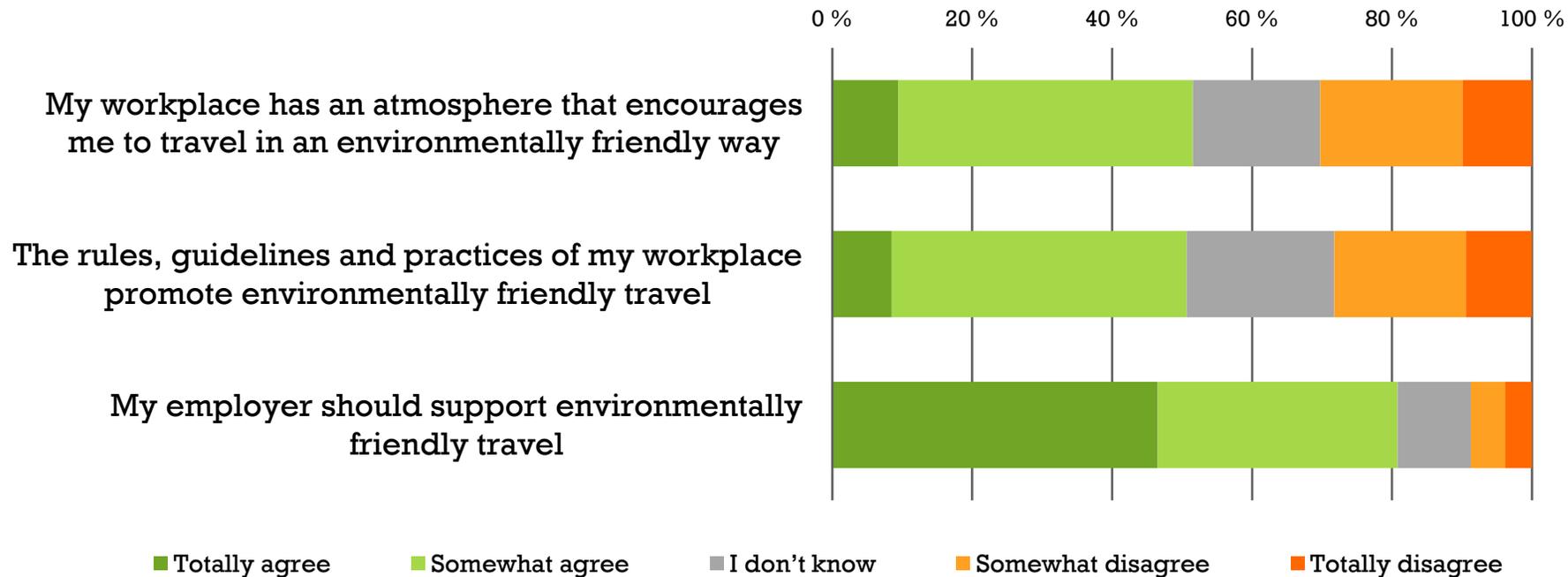
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EMPLOYEE OPINIONS

BASELINE

Do you agree or disagree with the following statements?



N=902

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PROPOSED MEASURES

TO PROMOTE SUSTAINABLE COMMUTING

- Improving personnel rooms to facilitate cycling and walking
- Introducing benefit bikes
- Continuing subsidized public transport from Turku and Pori
- Further increasing the number of EV chargers at employee parking according to demand
- Continuing free EV charging policy
- Feasibility study of a recovery room at workplace
- Feasibility study of a temporary accommodation near workplace
- Feasibility study of a day-care center at workplace to facilitate shift changes
- Providing information and campaigning for sustainable commuting
- Monitoring and evaluating results



CONCLUSIONS

- Detailed mobility management plan is available as a report (in Finnish)
- Results of the commuting survey are available as a slideshow (in Finnish)
- Proposed measures will be decided on and implemented by responsible parties



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FAST LANE TO FUTURE VEHICLE



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