

# 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



# PLANNING PROCESS

- Commuting survey in April 2022 to form the baseline
  - 912 respondents (26 %), results weighted according to personnel group, age and gender
  - Respondents made 4003 trips to work on the survey week
- Workshop to draw conclusions and collect ideas on how to promote sustainable commuting
- Assessing the ideas and drafting the plan with experts
- Workshop to finalize the plan



# COMMUTING BASICS

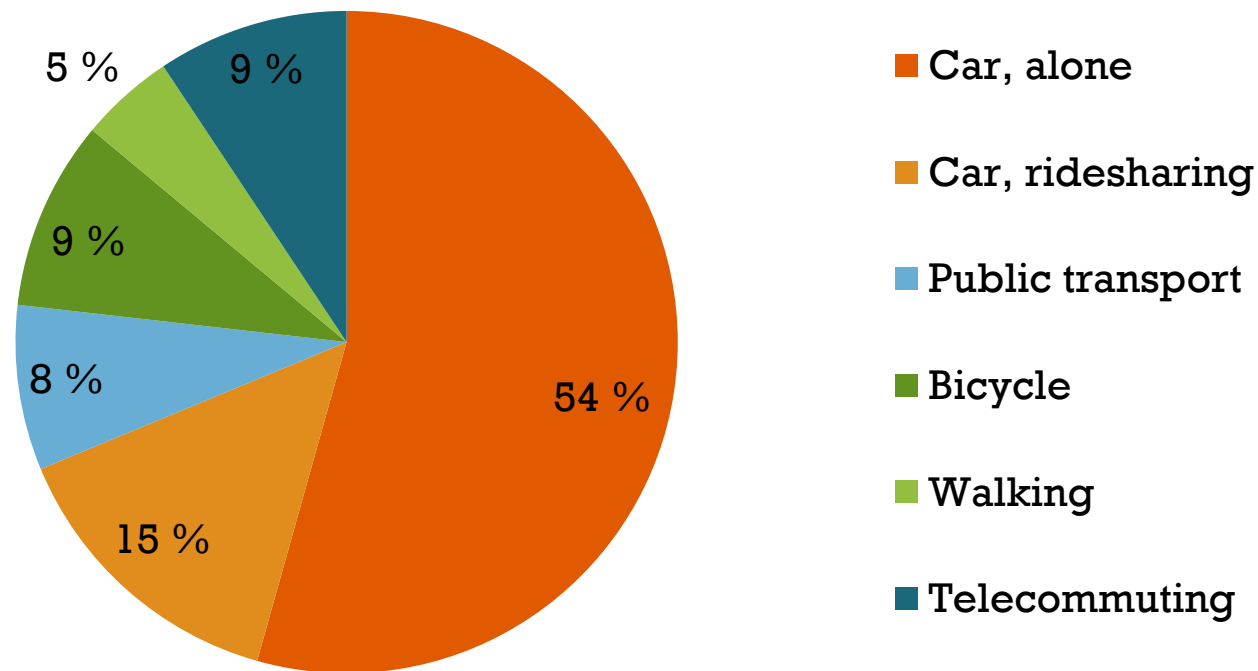
## BASELINE

- 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



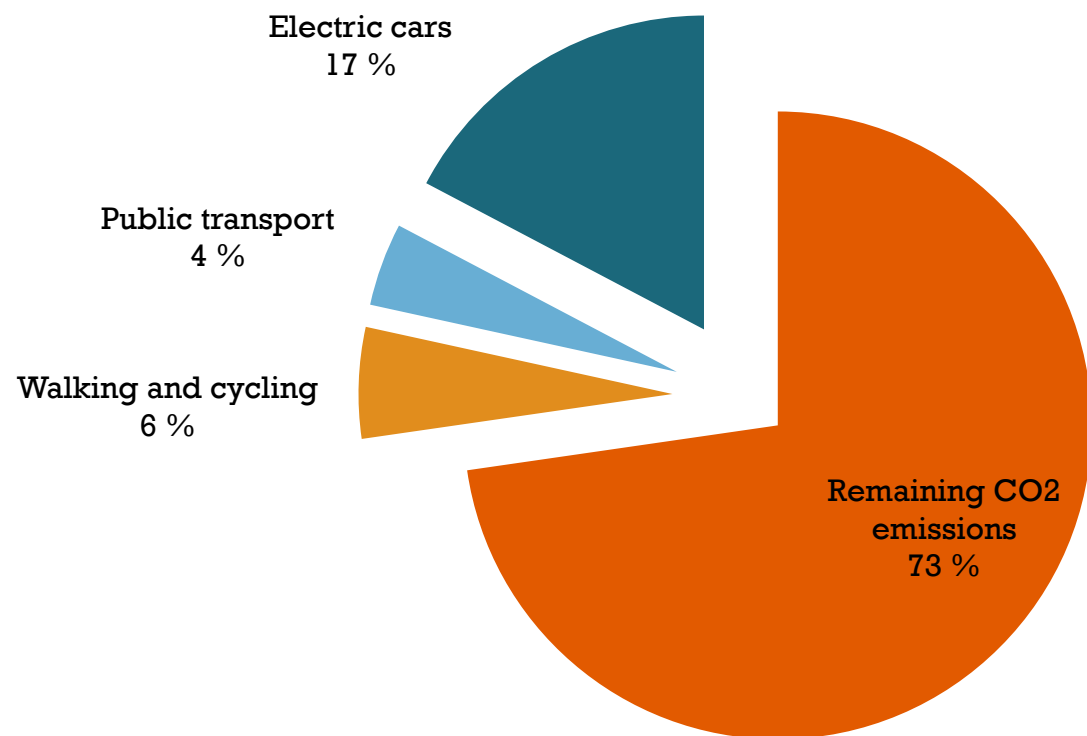
N=912 / N=4003

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# CO<sub>2</sub> EMISSION REDUCTION POTENTIAL 27 %

BASELINE



Current emissions  
3 343 000 kg/year

Emission reduction  
potential  
912 300 kg/year

*CO<sub>2</sub> 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.*

N=912 / N=4003

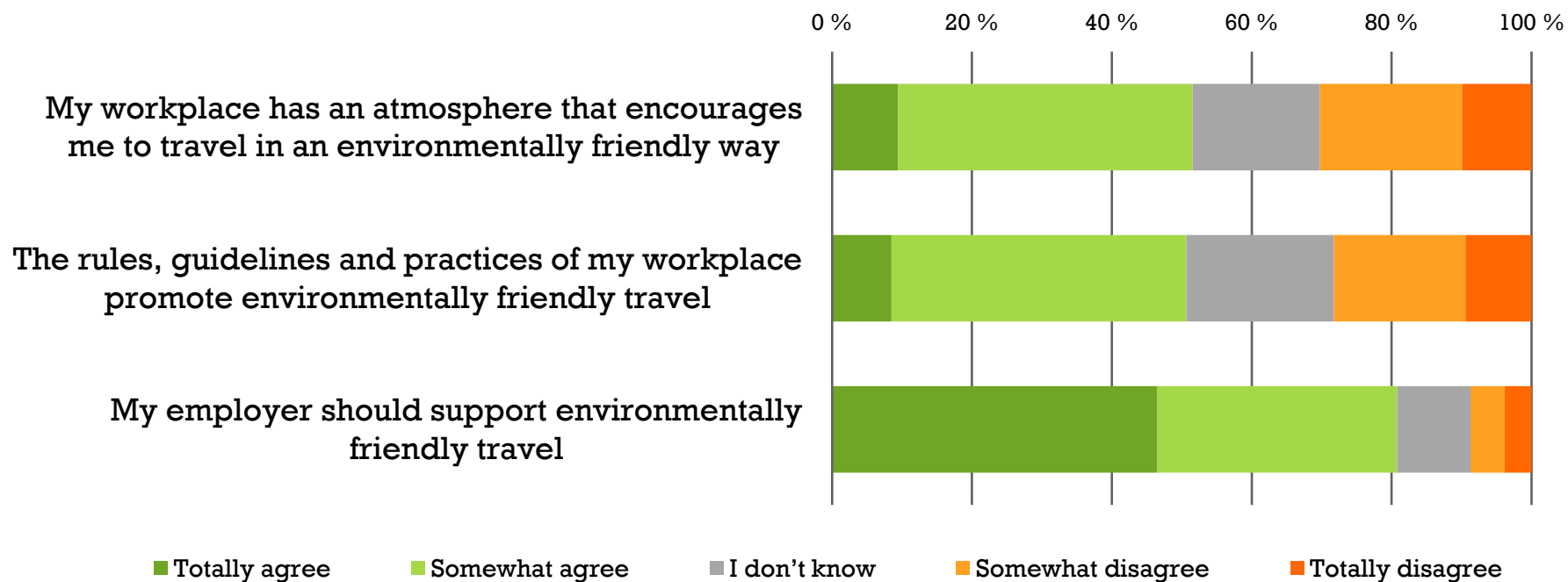
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# EMPLOYEE OPINIONS

## 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



# CONTACT

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# FAST LANE TO FUTURE VEHICLE



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