

Questionnaire A – Users (of services that target private individuals/households)

This survey was developed within the framework of the Swedish KOMPIS project (Work Package 4). The survey is a 'baseline survey', designed to be answered by customers / users of combined mobility services which target private individuals / households.

The survey should be digitised using a suitable web tool. It is up to each pilot to select and create web surveys, but it is important to select a tool that (i) provides the required question and answer formats, (ii) which can provide output in SPSS format, and (iii) that meets the requirements of the EU Data Protection Regulation (GDPR).

This questionnaire (**Questionnaire A**), must be answered by (potential) customers / users before they start using the combined mobility service. The questionnaire aims to generate data about: 1) individuals' travel behavior prior to trialling combined mobility, with a focus on everyday travel; 2) reasons for modal choices; and 3) expectations regarding combined mobility. A second questionnaire, (**Questionnaire B**), must be answered when the customer / user has used the service for a longer period. Questionnaire B includes further questions about travel behavior and modal choices to elucidate ways in which access to combined mobility services influences everyday travel behavior.

The intention is to collect responses from many pilots and trials that test different combined mobility services. The resulting pool of data will be uploaded to a national database. In order to ensure comparability between data from different pilots, questions and response options must not be removed nor changed. However, more questions and response options may be added as necessary.

These questionnaires, along with those which target service providers and municipalities / regions, are under development. We intend to gradually improve them to promote the creation of robust data and to ensure as little dropout as possible. We are thus interested in dialogues with pilot owners and researchers who will use these questionnaires on how to improve the formulation of questions and answers.

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GDPR / personal data

Data generated using this questionnaire will be stored in a national database developed by RISE within the [KOMPIS-project](#). The database is intended to facilitate comparative studies between different types of combined mobility services and assessments of their sustainability impacts. The database will NOT store personal data (e.g. names and contact details). All personal data will be anonymised within the KOMPIS database.

With regard to GDPR – it is the responsibility of the organisation that collects data using this and other questionnaires within KOMPIS to inform respondents of the aims and objectives of the study, and to notify individuals of the way in which data will be used.

We recommend that respondents are asked to proactively agree to a set of terms and conditions as explicated by organisations responsible for collecting data. For example: I have read through and understood....and give my approval that...

PART 1: INFORMATION ABOUT YOU AND YOUR HOUSEHOLD

You are a:

- Woman
- Man
- Other / prefer not to answer

What is your age?

- 20 years old or less
- 21-30 years old
- 31-50 years old
- 51-65 years old
- more than 65 years old

What is your highest completed level of education?

- Elementary/Middle School
- High school
- College/University
- Other: _____

What is your main occupation?

- Employed (full- or part-time)
- Parental leave / Leave of absence
- Retired
- Student
- Currently seeking employment
- Other: _____

If you are employed, is your work time ...?

- Fixed hours, daytime
- Fixed hours, evening/night
- Flexible hours, daytime
- Flexible hours, evening/night
- Shift work

How many people live in your household?

Count yourself. If the number of people varies from time to time, give the higher number.

- How many? _____ (The answer must be at least 1)

Are any of your household members under 18 years of age?

- Yes. How many? _____
- No.

Where do you currently live?

- Central city
- Suburb of central city
- A smaller town
- Urban outskirts (between 10- and 45-minute drive from an urban area)
- Rural area (more than a 45-minute drive from an urban area)
- Something else: _____

Your current residence is:

- An apartment
- Rowhouse / Townhouse / Duplex
- Detached house
- Something else: _____

Do you have a driver's license?

- Yes
- No

How many cars does your household have access to?

Including company cars, leased cars, etc. but not carsharing.

- No car
- 1 car
- 2 cars
- 3 or more cars

Do you have access to a car in some other way?

- Yes, through membership to a carsharing service
- Yes, through friends or acquaintances
- Yes, through some other way: _____.
- No

How many bicycles are in your household?

- No bicycle
- Traditional (non-electric) bicycles. How many? _____
- Electric bicycles. How many? _____
- Another type of bicycle (e.g. cargo bicycle). Please describe and write how many:

Do you access bicycles via bikesharing?

- Yes. Please specify company and type of cycles: _____
- No

Do you have a public transit pass / ticket?

Note! The formulation and alternatives must be adapted to the local context

- Yes, yearly pass / monthly pass
- Yes, pay-as-you-go / auto top-up
- Yes, other _____
- No, I do not have a pass / ticket

Do you have any type of disability or impairment that affects your choice of transportation mode?

- Yes. If yes, in what way is you choice affected? _____
- No

What is your household's total income per month before tax?

Income includes salary, pension, government support, income from one's own company, etc.

Note! Currencies must be adapted to local context.

- Less than 20 000 SEK
- Between 20 001 and 30 000 SEK
- Between 30 001 and 40 000 SEK
- Between 40 001 and 60 000 SEK
- Between 60 001 and 80 000 SEK
- Over 80 000 SEK
- Prefer not to answer

What is your household's total cost for transport per month?

Including the purchase cost of a car, parking costs, public transit passes/tickets, taxi trips, etc. but excluding depreciation.

Note! Currencies must be adapted to local context.

- Less than 1 000 SEK / month
- 1000-2000 SEK / month
- 2001-4000 SEK / month
- 4001-6000 SEK / month
- Not sure
- Prefer not to answer

To what extent do you agree or disagree with the following statements?

	Totally Disagree 1	Generally disagree 2	Neutral 3	Generally agree 4	Totally agree 5
I am the type of person who gladly tries new things	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I often buy goods and services over the internet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I am very familiar with using apps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I am a person who generally makes choices that reduce my environmental impact	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PART 2: HOW YOU CURRENTLY TRAVEL

During Spring/Summer, how often do you use the following types of transportation for your travel?

	Every day	3-5 days/week	1-2 days/week	2-3 times/month	1 time/month or less often	Never
Personal car (private, leased, company car)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carsharing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rental car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Motorcycle/moped	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Private bicycle/e-bike	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bikesharing bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bus/tram	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subway/metro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regional/local train	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walk (whole or a large portion of the trip)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

During Spring/Summer, for which kinds of daily trips do you normally use the following types of transportation?

	Trips to/from work and/or school	Shopping/groceries	Personal errands (bank, doctor, etc.)	Trips to/from leisure activities (sports, hobby, etc.)	Leisure trips / vacations	Business trips
Personal car (private, leased, company car)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carsharing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rental car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Motorcycle/moped	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Private bicycle/e-bike	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bikesharing bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bus/tram	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subway/metro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regional/local train	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walk (whole or a large portion of the trip)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

During Fall/Winter, how often do you use the following transportation modes for your travel?

	Every day	3-5 days/week	1-2 days/week	2-3 times/month	1 time/month or less often	Never
Personal car (private, leased, company car)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carsharing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rental car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Motorcycle/moped	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Private bicycle/e-bike	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bikesharing bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bus/tram	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subway/metro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regional/local train	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walk (whole or a large portion of the trip)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

During Fall/Winter, for which kinds of trips do you normally use the following modes of transportation?

	Trips to/from work and/or school	Shopping/groceries	Personal errands (bank, doctor, etc.)	Trips to/from leisure activities (sports, hobby, etc.)	Weekend trips / vacations	Business trips
Personal car (private, leased, company car)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carsharing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rental car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Motorcycle/moped	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Private bicycle/e-bike	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bikesharing bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bus/tram	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subway/metro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regional/local train	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walk (whole or a large portion of the trip)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

In your day-to-day travel, to what extent do you combine different modes of transportation (for example, car + public transit or bicycle + public transit) during a single trip trip?

Day-to-day travel includes trips to and from work, school, shopping, trips to and from leisure activities as well as travel for work, but not vacation.

Not at all 1	Rarely 2	Sometimes 3	Often 4	Always/every trip 5
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Please describe:

PART 3. YOUR ATTITUDE TOWARD DIFFERENT TRANSPORTATION MODES

What is your attitude toward the following transportation modes?

	Very negative 1	Negative 2	Neutral 3	Positive 4	Very Positive 5
Private car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carpool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Private bicycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bikeshare	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public transit – bus	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public transit – tram/light rail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public transit – subway/metro	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public transit – train	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Taxi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rental car	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

Please indicate to what extent you agree with the following statements regarding your everyday travel.

Day-to-day travel includes trips to and from work, school, shopping, trips to and from leisure activities as well as travel for work, but not vacation.

	Totally disagree 1	Generally disagree 2	Neither agree nor disagree 3	Generally agree 4	Totally agree 5
I choose the transportation that gets me from point A to B fastest.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose the transportation that has the least impact on the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation that allows me to easily transport things (e.g. stroller, groceries, garden and building materials, work materials, etc.).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation that provides the greatest comfort.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation that I consider to be the most punctual.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation that I gives me the most flexibility and independence.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation that I believe is the least costly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation that is the safest.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose the transportation that allows me to use my travel time efficiently.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I choose transportation based on something else: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

How satisfied are you with your current transportation options for daily travel?

Day-to-day travel includes trips to and from work, school, shopping, trips to and from leisure activities as well as travel for work, but not vacation.

Very unsatisfied	Somewhat unsatisfied	Neutral	Somewhat satisfied	Very satisfied
1	2	3	4	5
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

To what extent do you agree with the statements below?

	Totally disagree	Generally disagree	Neither agree nor disagree	Generally agree	Totally agree
	1	2	3	4	5
My current travel options allow me to get where I want without problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My current travel options allow me to participate in activities that I want to without problems, for example leisure activities.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have good access to available transportation solutions, including the various modes of transportation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PART 4. YOUR MOTIVES AND EXPECTATIONS

What are your expectations related to the use of <<insert name of service>>? Indicate the extent to which you agree with the following statements.

	Totally disagree	Generally disagree	Neither agree nor disagree	Generally agree	Totally agree
	1	2	3	4	5
I expect that my or my household's transportation costs will decrease.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect that my travel will become more comfortable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect that my travel will become safer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect that my travel will decrease, overall.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect improved possibilities for transporting things (e.g. strollers, groceries, gardening and building material, work equipment).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect my travel times to become shorter.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect that the impacts of my travel on the environment will decrease.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect to get a better overview of my or my household's travel costs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect to use rental cars or carsharing more often than today.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect to use public transportation more often than today.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect to take fewer trips by private car.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect that I will use bikeshare more often.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I expect that I will be able to use travel time in a more efficient way.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I have other expectations: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:
