MOBIS 1 (Initial)

Start of Block: welcome

Dear ${m://FirstName} ${m://LastName}

Welcome to the MOBIS survey! Please click on the arrow below to start.

Not ${m://FirstName} ${m://LastName}? Please enter your participant ID again.

End of Block: welcome

Start of Block: socioeconomics_person

To start off, we will ask you to provide some information about yourself.

What is your highest completed level of education?

- Mandatory education
- Secondary education (e.g., apprenticeship or diploma)
- Higher education (e.g., university)

Display This Question:

If wave = 2

What is your age?

▼ Under 18 ... 67 and over
What was your citizenship at birth?

- Swiss
- Other
- More than one citizenship (including Swiss)
- More than one citizenship (not including Swiss)

Which country are you a citizen of?

▼ Afghanistan ... Zimbabwe

Which is the first country of your dual (or multiple) citizenship?

▼ Afghanistan ... Zimbabwe
Which is the second country of your dual (or multiple) citizenship?

▼ Afghanistan ... Zimbabwe

End of Block: socioeconomics_person

Start of Block: work

The following questions are about your work.

What is your current employment status?

☐ Employed

☐ Self-employed

☒ Unemployed

☐ Apprentice

☐ Student

age > 51

☒ Retired

☐ Other

Display This Question:

If What is your current employment status? = Employed
Or What is your current employment status? = Self-employed
Or What is your current employment status? = Apprentice
Which type of employment do you have?

- One full-time job (100%)
- One part-time job
- More than one part-time job

Display This Question:
- If What is your current employment status? = Employed
- Or What is your current employment status? = Self-employed
- Or What is your current employment status? = Apprentice
  And If
  - Which type of employment do you have? = One part-time job

What is your workload? (Percent of a full-time employment)

▼ 5% ... 95%

Display This Question:
- If What is your current employment status? = Employed
- Or What is your current employment status? = Self-employed
- Or What is your current employment status? = Apprentice
  And If
  - Which type of employment do you have? = More than one part-time job

What is the workload of your jobs? (Percent of a full-time employment)
Main Job : _______
Secondary job : _______
Total : _______
Display This Question:
   If What is your current employment status? = Employed
   Or What is your current employment status? = Self-employed
   Or What is your current employment status? = Apprentice
And If
   Which type of employment do you have? = One full-time job (100%)
   Or Which type of employment do you have? = One part-time job

What is the postcode of your place of employment?
______________________________________________________________

Display This Question:
   If What is your current employment status? = Employed
   Or What is your current employment status? = Self-employed
   Or What is your current employment status? = Apprentice
And If
   Which type of employment do you have? = More than one part-time job

What are the postcodes of your places of employment?

   ☐ Main job ________________________________________________
   ☐ Secondary job ____________________________________________

End of Block: work

Start of Block: mobility_behaviour

The following questions are about your travel habits.
Do you own any of the following vehicles?

<table>
<thead>
<tr>
<th></th>
<th>▼ Yes ... No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Car</td>
<td>^</td>
</tr>
<tr>
<td>Motorbike</td>
<td>▼ Yes ... No</td>
</tr>
<tr>
<td>Bicycle (electric or not)</td>
<td>▼ Yes ... No</td>
</tr>
</tbody>
</table>

**Display This Question:**

If Do you own any of the following vehicles? = Car [ Yes ]

What kind of fuel does your main car use (the car that use the most)?

- [ ] Gasoline
- [ ] Diesel
- [ ] Hybrid (gasoline/diesel + electric)
- [ ] Electric
- [ ] Other

**Display This Question:**

If Do you own any of the following vehicles? = Car [ Yes ]
What is the year of production of your main car?

- 2015 or later
- 2011 - 2014
- 2006 - 2010
- 2001 - 2005
- 1997 – 2000
- 1993 - 1996
- 1992 or earlier
- I don't know

Display This Question:
If Do you own any of the following vehicles? = Car [ Yes ]

Which size category applies best to your main car?

- Small car (e.g. Fiat 500 or Volkswagen Polo)
- Medium to large car (e.g. Skoda Octavia or Audi A4)
- Off-road vehicle (e.g. Landrover Discovery)
- Minivan or van (e.g. Opel Zafira)
- Luxury car or sports coupé (e.g. Mercedes-Benz E-Class, BMW 7 Series or Porsche 911)
Display This Question:

If Do you own any of the following vehicles? = Car [ Yes ]
And If

What kind of fuel does your main car use (the car that use the most) ? = Gasoline
And What kind of fuel does your main car use (the car that use the most) ? = Diesel
And What kind of fuel does your main car use (the car that use the most) ? = Hybrid (gasoline/diesel + electric)

What is the engine size of your main car?

○ Less than 1.4L

○ 1.4L - 2L

○ More than 2L

○ I don't know

Display This Question:

If Do you own any of the following vehicles? = Bicycle (electric or not) [ Yes ]

What type of bicycle do you have?

☐ Regular bicycle (non-electric)

☐ E-bike/Pedelec up to 25 km/h (no license plate)

☐ E-bike/S-Pedelec up to 45 km/h (yellow license plate)
Do you have a public transport pass? Select all that apply.

- [ ] GA Travelcard  
- [ ] Half Fare Travelcard  
- [ ] Regional or point-to-point travel card  
- [ ] Track 7  
- [ ] Other pass  
- [x] No pass

How often do you typically use the car as driver, counting **weekdays only**?

<table>
<thead>
<tr>
<th>Do you own any of the following vehicles? = Car [Yes]</th>
<th>▼ 3 or more days per week ... never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Own car</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
<tr>
<td>Car sharing service (e.g. Mobility)</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
</tbody>
</table>
How often do you typically use the car as passenger, counting **weekdays only**?

<table>
<thead>
<tr>
<th>Do you own any of the following vehicles? = Car</th>
<th>▼ 3 or more days per week ... never</th>
</tr>
</thead>
<tbody>
<tr>
<td>Or Do you own any of the following vehicles? = Car</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
<tr>
<td>Car in your household (e.g. with your partner)</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
<tr>
<td>Car-pooling (e.g. with a work colleague)</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
<tr>
<td>Taxi</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
<tr>
<td>App-based service (e.g. Uber, Lyft)</td>
<td>▼ 3 or more days per week ... never</td>
</tr>
</tbody>
</table>

How often do you typically use public transport, counting **weekdays only**?

| Train | ▼ 3 or more days per week ... never |
| Local public transport (tram, bus, etc.) | ▼ 3 or more days per week ... never |

How often do you typically use the bicycle, counting **weekdays only**?

| Do you own any of the following vehicles? = Bicycle (electric or not) | ▼ 3 or more days per week ... never |
| Own non-electric bicycle | ▼ 3 or more days per week ... never |
| Do you own any of the following vehicles? = Bicycle (electric or not) | ▼ 3 or more days per week ... never |
| Own electric bicycle | ▼ 3 or more days per week ... never |
| Bike-sharing | ▼ 3 or more days per week ... never |

End of Block: mobility_behaviour

Start of Block: transport_opinions
The following questions are about preferences regarding transport in Switzerland.

On the left is a list of potential problems commonly associated with transport. Please indicate for each problem whether it should receive more or less attention from policy makers, compared to how much attention it currently receives.
<table>
<thead>
<tr>
<th></th>
<th>Much less attention</th>
<th>Less attention</th>
<th>Neither more nor less attention</th>
<th>More attention</th>
<th>Much more attention</th>
<th>I don’t know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road congestion</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greenhouse gas emissions from motorized traffic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Health effects of air pollution from motorized traffic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Extent of mobility overall (people travel too much)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Noise from motorized traffic</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Noise from public transport</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crowding in public transport</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Speeding</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Driving under the influence of alcohol or drugs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distracted driving (phone use while driving)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accident risk for pedestrians</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accident risk for cyclists</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accident risk for drivers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
On the left is a list of factors influenced by transport policy. Please indicate for each factor whether you find its current level to be **too low or too high**.

<table>
<thead>
<tr>
<th></th>
<th>Much too low</th>
<th>Too low</th>
<th>Neither too low nor too high</th>
<th>Too high</th>
<th>Much too high</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price of mobility in general</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacity of road infrastructure</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacity of public transport</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Price of fuel</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Price of public transport tickets</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
On the left is a list of specific transport policies.

Please indicate whether you agree or disagree with each policy.

<table>
<thead>
<tr>
<th>Policy</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time- and route-specific mobility pricing, made revenue-neutral by lowering other taxes.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Reduction of speed limit from 50 to 30km/h on selected streets.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Dynamic adjustment of speed limits on highways to optimize traffic flow.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Widen major highways with extra lanes.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Creation of more bus-only lanes in cities.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Expansion of cycling infrastructure.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Expansion of car-free zones in cities.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Increasing of the cost of public parking in city centers.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Subsidization of the purchase of electric vehicles.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Permission to pass on the right on highways.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Stricter noise regulations for motorcycles.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Reduction of minimum driving age to 16.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Reduction of the number of public parking spaces in cities.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>
Please indicate your level of agreement or disagreement with the following statements.
<table>
<thead>
<tr>
<th>The government should build sufficient road capacity to satisfy demand at all times.</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The government should build sufficient public transport capacity to satisfy demand at all times.</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The price for mobility should reflect the social cost (e.g., health, environment, congestion).</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The transport network should be used more efficiently by introducing dynamic pricing (e.g., higher prices during rush hour).</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A journey from A to B should always cost the same, regardless of when and which route one travels.</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>A journey from A to B should cost the same for everyone, regardless of how much they earn.</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Public transportation should no longer receive public funds, such that users (rather than taxpayers) cover the full cost.</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The government should not intervene in mobility other than providing infrastructure and setting and enforcing traffic laws.</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>The tax deduction of commuting costs should be stopped (and other taxes lowered to keep overall tax revenue the same).</th>
<th>Strongly disagree</th>
<th>Disagree</th>
<th>Neither disagree nor agree</th>
<th>Agree</th>
<th>Strongly agree</th>
<th>I don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
<td>o</td>
</tr>
</tbody>
</table>
The current level of road capacity should not be increased, because more roads lead to more traffic.

End of Block: transport_opinions

Start of Block: socioeconomics_household

The following questions are about your household.

What is your home postcode in Switzerland?

- ${e://Field/postcode_home}$
- Other (I recently moved): ________________________________
- I do not live in Switzerland anymore

How many people (including yourself) usually live in your household?

- 1
- 2
- 3
- 4
- 5 or more
What is your approximate total household income per month? Annual income divided by 12.

- 4 000 CHF or less
- 4 001 - 8 000 CHF
- 8 001 - 12 000 CHF
- 12 001 - 16 000 CHF
- More than 16 000 CHF
- Prefer not to say

End of Block: socioeconomics_household

Start of Block: study

The MOBIS project consists of two parts. You have finished the first part (i.e. this survey) - thank you!
The second part of MOBIS is a smartphone study, which tracks participants' mobility using a smartphone app. For participating in this study you, you will receive CHF 100.

Are you interested in participating in the smartphone study?

- Yes
- No
If The MOBIS project consists of two parts. You have finished the first part (i.e. this survey) - th... = No

For which reason(s) do you not want to take part in the smart phone study?

☐ I don't want to be tracked

☐ I don't want to receive e-mails

☐ I don't use a smart phone

☐ I don't want to provide my personal data

☐ Other (please specify) ________________________________________________

We follow the strictest guidelines in protecting your personal data and we assure you that these data will only be used for research purposes. We anonymise your personal data such that it will not be available to third parties. In addition, we will keep e-mail correspondence to a minimum.

Would you reconsider taking part in the smartphone study?

☐ Yes, I'm interested in taking part

☐ No, I don't want to take part
Thanks for your interest in the MOBIS smartphone study!

To check your eligibility, we need to ask you just a couple more questions.

Do you use a smartphone? (Android or iOS/iPhone only)

- Yes
- No

Do you drive in a professional capacity on all or most days (e.g. taxi driver, train driver, bus driver, tram driver, delivery driver, etc.)?

- Yes
- No
Are you capable of walking 200m without assistance?

- Yes
- No

End of Block: last_inclusion

Start of Block: thanks_study

Great! You are eligible to participate in the smartphone study!

To register, please click next (on the arrow below) and you will be automatically redirected to the registration page.

Thank you very much for completing the survey!

End of Block: thanks_study