

OUTPUT FACT SHEET

SUMP (including investment, if applicable)

Project index number and acronym	CE1161 Smart Commuting
Output number and title	O.T3.1 PILOT ACTIONS
Investment number and title (if applicable)	
Responsible partner (PP name and number)	SZOLNOK (PP9)
Project website	https://www.interreg-central.eu/Content.Node/SMART-COMMUTING.html
Delivery date	27 th of November, 2020

Summary description of the pilot action - SUMP (including investment, if applicable) explaining its experimental nature, demonstration character and transnational added value

The actual modal-split of FUA is highly dominated by car (43%), while the usage of bus is strong (33%) the local railways has weaker significance (8%) because it is focusing long-distance transport instead of everyday regional commuting. According to the data collected the most important factor is the journey time for the commuters (average level on 1-4 scale 3,2).

The local seminars on 12th March 2018 and 19th and 20th of November 2018 provided inputs for developing SUMP with the participation of the main stakeholder groups.

In the first step between January - March 2019 in data collection with on-line survey more than 600 persons were reached and involved (0,54% of the population of Szolnok and its FUA) from all key stakeholder groups.

For presenting the results of mobility survey and to discuss the recommended priorities and targets we organized a workshop with the representatives of Municipality of Szolnok and Volanbusz on 30th May 2019. On the workshop we discussed in detail the results of the mobility survey and the prepared and recommended 4 priorities and 6 targets. Based on the results of the discussion we finalized the priorities and targets. The priorities:

1. Improve modal share of environmental friendly mode of transport in commuting.
2. Improve modal share of multimodal mode of transport in commuting.
3. Improve road safety.
4. Improve air quality.

After finalizing the priorities and targets we organized a discussion with Municipality of Szolnok on 5th of November 2019 to discuss the measures. Based on the results of the discussion we finalized the measures.

Based on the measures we defined the responsibilities and financing. We discussed it by phone conference on 7th of November 2019 with Municipality of Szolnok.

In the panel discussion of 2nd Mayors Conference on 26th November 2019 the participants welcomed their participation in developing smart commuting of Szolnok. The participants discussed the actions defined.

We executed on-line interviews with a qualitative stakeholder survey in 26th February 2020 with 3 stakeholder group (public authority, large enterprises, infrastructure and service provider).

Finally, we developed the SUMP document and sent it to the Municipality of Szolnok to comment. Based on the feedback of the Municipality of Szolnok we finalized the SUMP document.

The main results of SMART COMMUTING project were published internationally in transnational publication and 5 articles by WP lead partners.

NUTS region(s) concerned by the pilot action (relevant NUTS level)

Szolnok and its FUA as a region has no legal status but we could compare it to NUTS 3

Investment costs (EUR), if applicable

Cost of Pilot Action (Development of Study): 11,250 €.

Partner contribution: 1,987 € (1,311 € State, 676 € Municipality of Szolnok).

EU co-financing: 11,263 €.

Expected impact and benefits of the pilot action - SUMP for the concerned territory and target groups and leverage of additional funds (if applicable)

Since the SUMP in original language will be available to all stakeholders in Szolnok FUA and the priorities, targets, measures set in SUMP is in line with the requirements of SMART COMMUTING project and international, domestic transport trends, strategies and the Transport Development Plan of Szolnok, the study can be used as a completed document both for development of the long-term transport concepts and strategies and for short-term, even daily transport planning for all stakeholders like municipalities, infrastructure and public service providers like MAV, Volanbusz, big employers, like Beres Pharmaceutical, Eagle Ottawa, 2 hospitals, schools and NGO's. Based on the lessons learnt of the project the Municipality of Szolnok adopted an improved process of urban and project planning, by considering good public transport availabilities in determining project locations.

There are additional funds as well for instance Green Bus Program supporting procurement of approx. 1,200 electric busses for municipalities, or Volanbusz also has an EIB loan for bus renewal (approx. 3500 busses) and has an intention to implement electric busses in several cities.

Sustainability of the pilot action - SUMP results and transferability to other territories and stakeholders

The measures set in SUMP in case of implementation have a real chance to reduce significantly the environmental load in Szolnok and its FUA, and with new solutions based on their flexibility and suitability for individual needs, more commuters will choose the environment friendly public transport modes.

The measures set in SUMP is very actual issues for other municipalities in developing their transport system and there are several related EU and domestic programs available for municipalities in the topic of environment friendly and sustainable transport (governmental edicts on incentives for buying e-cars and e-bikes for commuting etc.). As a consequence the results of SUMP for Szolnok and its FUA are easily transferable to other decision makers and provide new ideas and solutions related to sustainable transport.

The most important lessons learnt is that for public transport planning reliable and concrete information on passengers is a must. Focus should be on implementing environment friendly and sustainable transport systems, instead of infrastructure oriented planning. A participatory planning process involving all stakeholders is also a must.

If applicable, contribution to/ compliance with:

- relevant regulatory requirements
- sustainable development - environmental effects. In case of risk of negative effects, mitigation measures introduced
- horizontal principles such as equal opportunities and non-discrimination

The measures set in SUMP are in line with the international, domestic transport trends and strategies and the Transport Development Plan of Szolnok. Since the stakeholders can use the SUMP document for development of long- and short term transport concepts and plans it contributes to plan sustainable transport systems at FUA level.

There are several related EU and governmental programs, like Green Bus Program (based on Green Bus Directives) supporting procurement of approx. 1,200 electric busses for municipalities and public service operators, governmental edicts on incentives for buying e-cars and e-bikes for commuting etc. Volanbusz also has an EIB loan for bus renewal (procurement of approx. 3500 busses) and has an intention to implement electric busses in several cities.

References to relevant deliverables (e.g. pilot action report, studies), investment factsheet and web-links
If applicable, additional documentation, pictures or images to be provided as annex

Main relevant related project deliverables:

- SC_CE1161_D.T3.1.1_D.T3.1.2_Annex 1a Survey_Evaluation_SZOLNOK.docx
- SC_CE1161_D.T3.1.1_D.T3.1.2_Annex 2_Data Collection_SZOLNOK.xlsx
- SC_CE1161_D.T3.1.1_D.T3.1.2_Annex 3a_Priorities and targets_SZOLNOK.xlsx
- SC_CE1161_D.T3.1.1_D.T3.1.2_Annex 4a_Measures_SZOLNOK.xlsx
- SC_CE1161_D.T3.2.1_Joint_Elaboration_of_a_SUMP_at_FUA_level_Szolnok_ver_impr.docx

Deliverables be found on the website of Municipality of Szolnok:

www.szolnok.hu

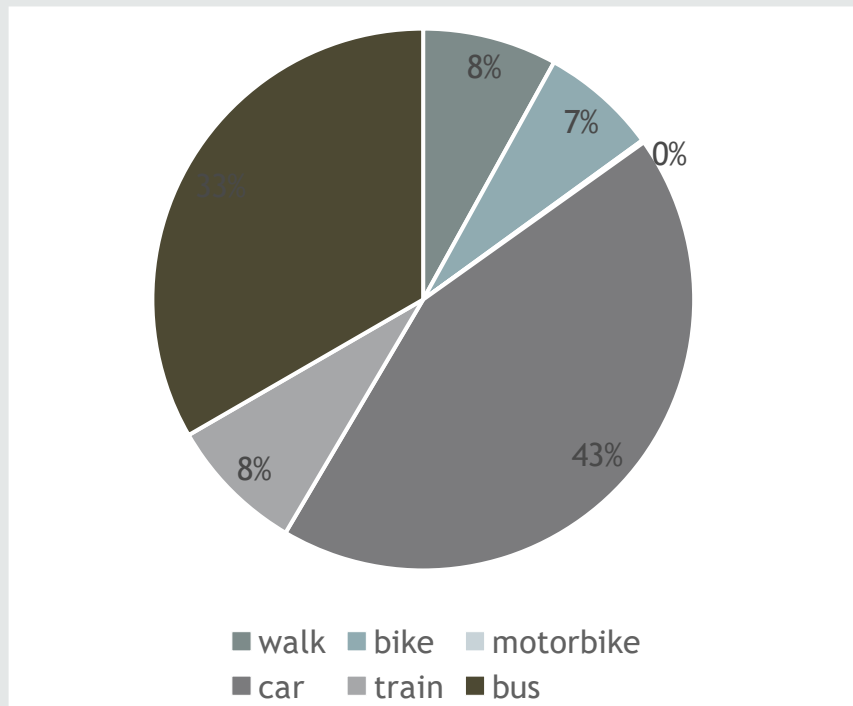


Figure 1: Modal split, Szolnok

What is the reason for choosing the most common mode?
(1 - least important, 4 - most important)

