SUMP IN THE HISTORIC CITY OF EGER:
AN OPPORTUNITY TO SURVEY & SHAPE
ATTITUDES TOWARDS MOBILITY

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Mobilissimus

ECOMM Uppsala 2018
31 May 2018
SUMP OF THE CITY OF EGER
THE CITY OF EGER

• A historic city with castle and old town
  • 1552: Eclipse of the Crescent Moon
• A county seat in a valley between hills
THE CITY OF EGER

POPULATION

2001
HEVES COUNTY 327,733 INHABITANTS
EGER 58,173 INHABITANTS

- 9,4%

2016
HEVES COUNTY 296,927 INHABITANTS
EGER 53,876 INHABITANTS

- 7,4%

ECONOMIC ROLE

22,000 EMPLOYEES FROM EGER
19,000 WORKS IN THE CITY
3,000 WORKS ELSEWHERE (14%)
11,000 COMMUTERS FROM THE AGGLOMERATION

450,000 NIGHTS SPENT BY TOURISTS (2016)
OF WHICH
325,000 FROM HUNGARY
125,000 FROM ABROAD

APPROX. 30,000 EMPLOYEES IN ALL IN EGER

NO. 9. AMONG THE CITIES OF HUNGARY
SUSTAINABLE URBAN MOBILITY PLAN (SUMP) OF EGER

- urban development strategy and zoning plans contained transport elements, but no mobility strategy existed
- one of the first cities in Hungary to prepare its SUMP
- approach applied by the city and Mobilissimus:
  - based on participation of residents and stakeholders
  - communication activities aiming to shape attitudes towards mobility
SUMP SURVEYS
SUMP SURVEYS – OPEN SURVEY

• Open survey
• Status analysis phase, on perceived problems & strengths
• Online & offline, nearly 600 answers in total (city of 55K)
SUMP SURVEYS – OPEN SURVEY

• Examples of problems related to user behaviour:
  • Parking illegally/on sidewalk/on cycleway
  • Parking chaos in front of schools
  • Cycling on sidewalk
  • Pedestrians crossing the road out of crossings
  • Lack of knowledge of traffic rules
SUMP SURVEYS – REPRESENTATIVE SURVEY

• Representative survey
  • After goal setting & draft measure selection
  • Eger & FUA, representative sample of 1000 respondents
### SUMP SURVEYS

- **Travel habits (Eger inhabitants)**

<table>
<thead>
<tr>
<th>Mode</th>
<th>M</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Train</td>
<td>50%</td>
<td>49%</td>
</tr>
<tr>
<td>Regional bus</td>
<td>31%</td>
<td>24%</td>
</tr>
<tr>
<td>Local bus</td>
<td>23%</td>
<td>11%</td>
</tr>
<tr>
<td>Car (driver)</td>
<td>28%</td>
<td>55%</td>
</tr>
<tr>
<td>Car (passenger)</td>
<td>16%</td>
<td>16%</td>
</tr>
<tr>
<td>Motorcycle</td>
<td>16%</td>
<td>55%</td>
</tr>
<tr>
<td>Bicycle</td>
<td>55%</td>
<td>97%</td>
</tr>
<tr>
<td>Other</td>
<td>99%</td>
<td>61%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Frequency</th>
<th>M</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Never</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Few times a week</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Every day (incl. Weekend)</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>More rarely</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>Only weekends</td>
<td>40%</td>
<td>40%</td>
</tr>
<tr>
<td>Few times a month</td>
<td>60%</td>
<td>60%</td>
</tr>
<tr>
<td>Every workday</td>
<td>80%</td>
<td>80%</td>
</tr>
<tr>
<td>100%</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>
SUMP SURVEYS

• Maintaining existing roads, sidewalks is at least as important as building new ones (96% - 4% support - oppose).

• Mobility training and shaping attitudes is at least as important, as infrastructure development (91% - 6%).

• It would do good the city if more people would chose walking or cycling (88% - 7%).

• If Eger becomes European Capital of Culture, it needs European level accessibility and local transport (87% - 7%).

„Eger: the City of Quality”
### SUMP SURVEYS

- **Possible inner city measures**

<table>
<thead>
<tr>
<th>Agreeing with the statement</th>
<th>No stance</th>
<th>Fully disagree</th>
<th>Rather disagree</th>
<th>Rather agree</th>
<th>Fully agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>I agree with allowing entry to the inner city for clean vehicles only on the longer term, if there is enough time (at least 5 years) for preparation</td>
<td>11%</td>
<td>12%</td>
<td>20%</td>
<td>44%</td>
<td>14%</td>
</tr>
<tr>
<td>I accept the limitation of car entry and parking in the inner city, if alternative access (e.g. electric minibuses) are offered to people with...</td>
<td>10%</td>
<td>14%</td>
<td>22%</td>
<td>42%</td>
<td>12%</td>
</tr>
<tr>
<td>I agree with extending quality public spaces in the inner city, even if it costs the decrease of parking spaces</td>
<td>10%</td>
<td>17%</td>
<td>17%</td>
<td>43%</td>
<td>13%</td>
</tr>
<tr>
<td>I accept extending the pay parking zone up to Road 25, if new free parking places are opened around the inner city</td>
<td>12%</td>
<td>18%</td>
<td>15%</td>
<td>45%</td>
<td>10%</td>
</tr>
<tr>
<td>I agree with extending the pay parking zone up to Road 25, to decrease crowding of parking places</td>
<td>14%</td>
<td>23%</td>
<td>18%</td>
<td>37%</td>
<td>8%</td>
</tr>
</tbody>
</table>
SUMP SURVEYS

• Stated change in behaviour

I don't insist on taking my children to school by car, if I can be sure they are safe also by other mode

I would take the bicycle more often, if its conditions would improve (bicycle friendly routes, bicycle parking)

I would take local bus more often, if the service would be of better quality (e.g. new buses, electronic passenger information displays)

I would be ready to pay more for local bus ticket or pass, if the service would be of better quality (e.g. new buses, electronic passenger...

It would not be a problem to call the bus on less frequented lines by phone or on the internet, if thus I had a broader range of travel options
SHAPING ATTITUDES TOWARDS MOBILITY
SUMP SURVEYS

Open survey
- Problems on infrastr. & services
- Problems on user behaviour
- Strengths

Representative survey
- Mobility habits
- SUMP principles & values
- View on proposed projects
- Stated change in behaviour
- Satisfaction

SUMP measure selection
SUMP monitoring & evaluation
Communication activities
MOBILITY WEBSITE

- No mobility information on the city website before
- kozlekedes.eger.hu
  - Local bus service
  - Pedestrian & bicycle
  - Parking
  - National and regional public transport
  - SUMP
  - Cycling master plan
  - Transport development projects
MAPS

- Walking (city centre)
- Cycling
- Parking
SUPPORT FOR CITIES ON COMMUNICATION

• CIVITAS PROSPERITY offers support for cities on Communication & stakeholder involvement for the SUMP and its measures:
  • Trainings in national languages, with contribution by experts and Champion Cities
  • Training materials
  • For details, please visit: http://sump-network.eu/national-training-events-and-practical-information/
THANK YOU FOR YOUR ATTENTION!

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