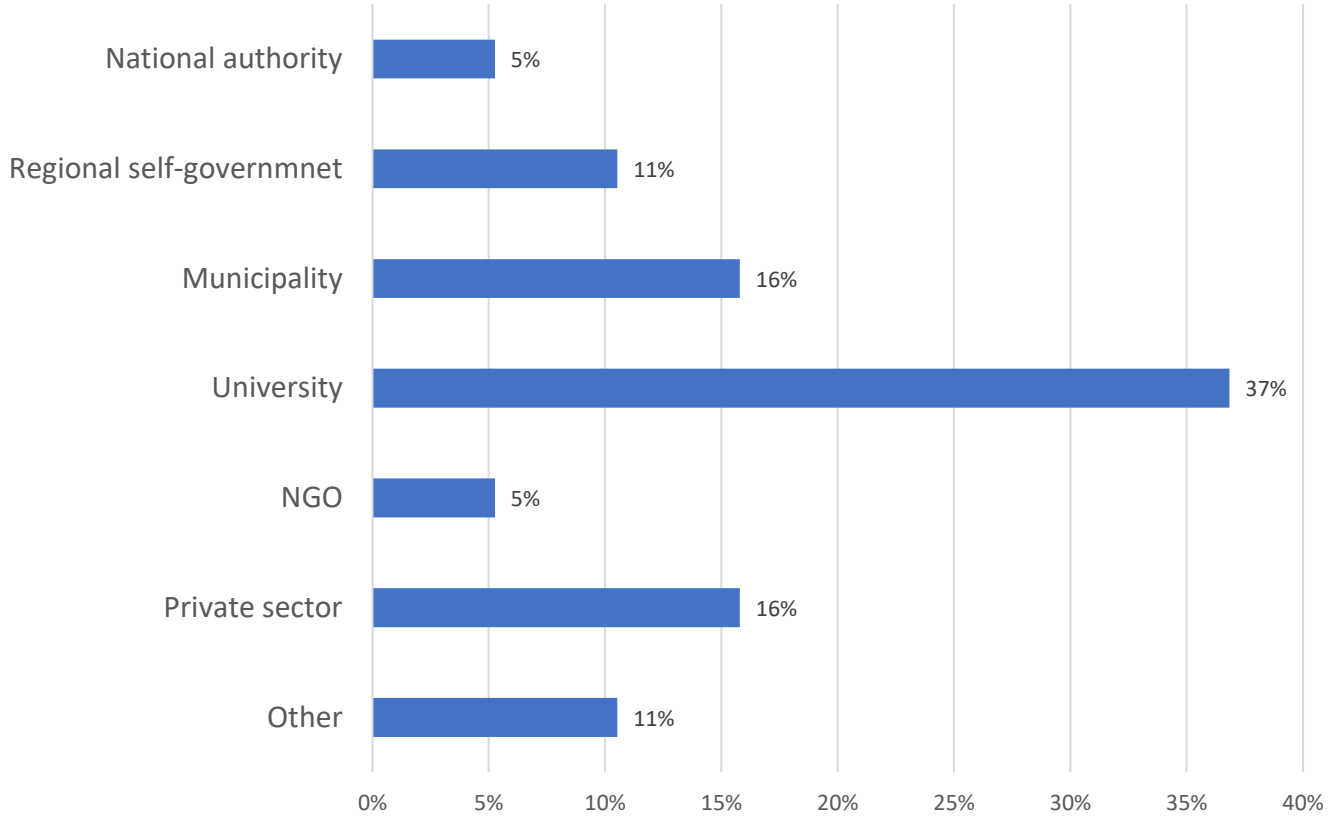
TP LAB project

Needs Assessment Results

(Online survey evaluation)

Respondents

- 19 respondents filled in the questionnaire.
- Mostly representatives of UNI, municipalities and private sector.



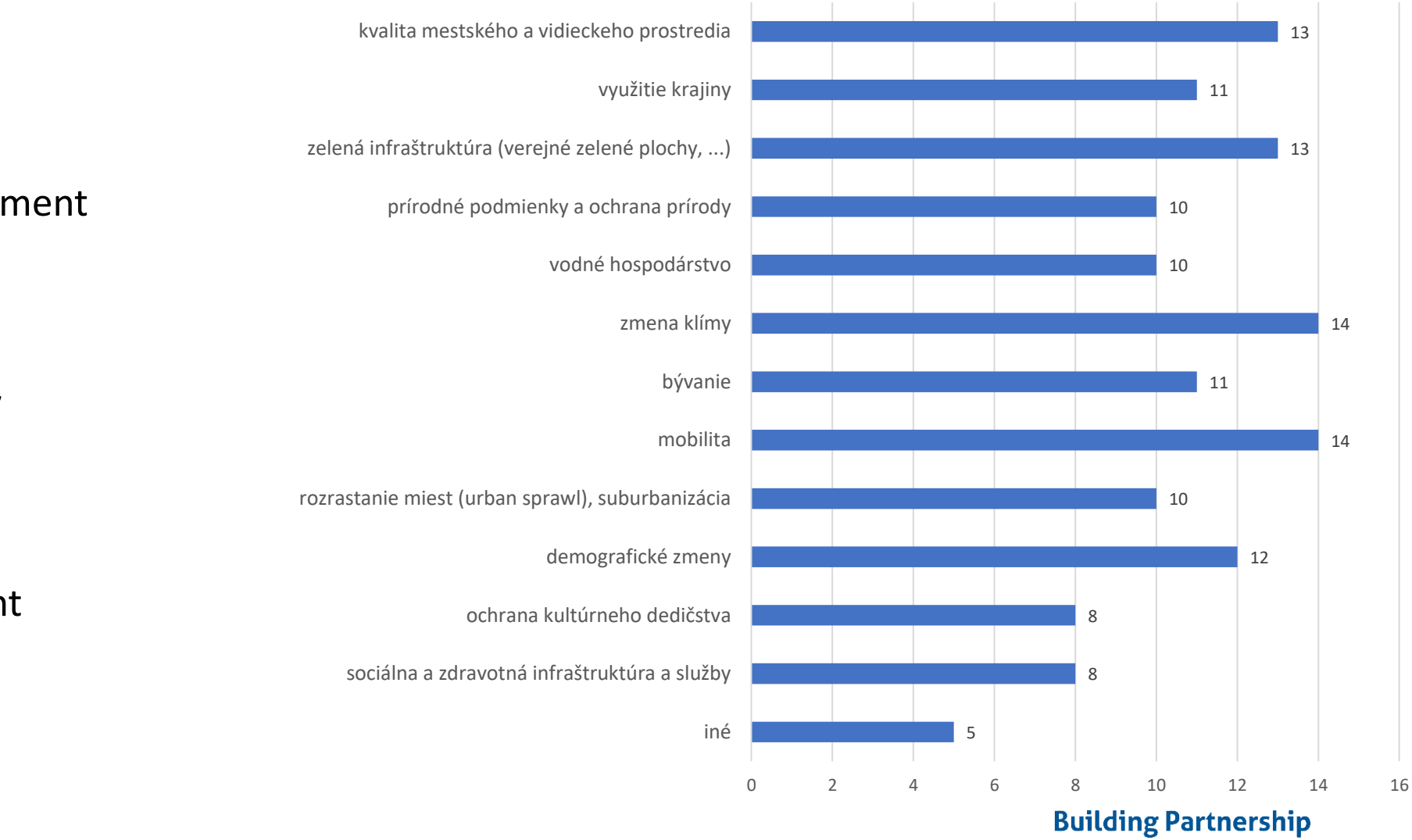
Cross border socio economic or environmental fields related to the activities of stakeholder organizations

Most relevant topics:

- Climate change
- Mobility
- Urban and rural environment quality
- Green infrastructure

Other issues mentioned by stakeholders:

- Transport
- Public spaces
- Sustainable development
- Spatial planning/reg. development



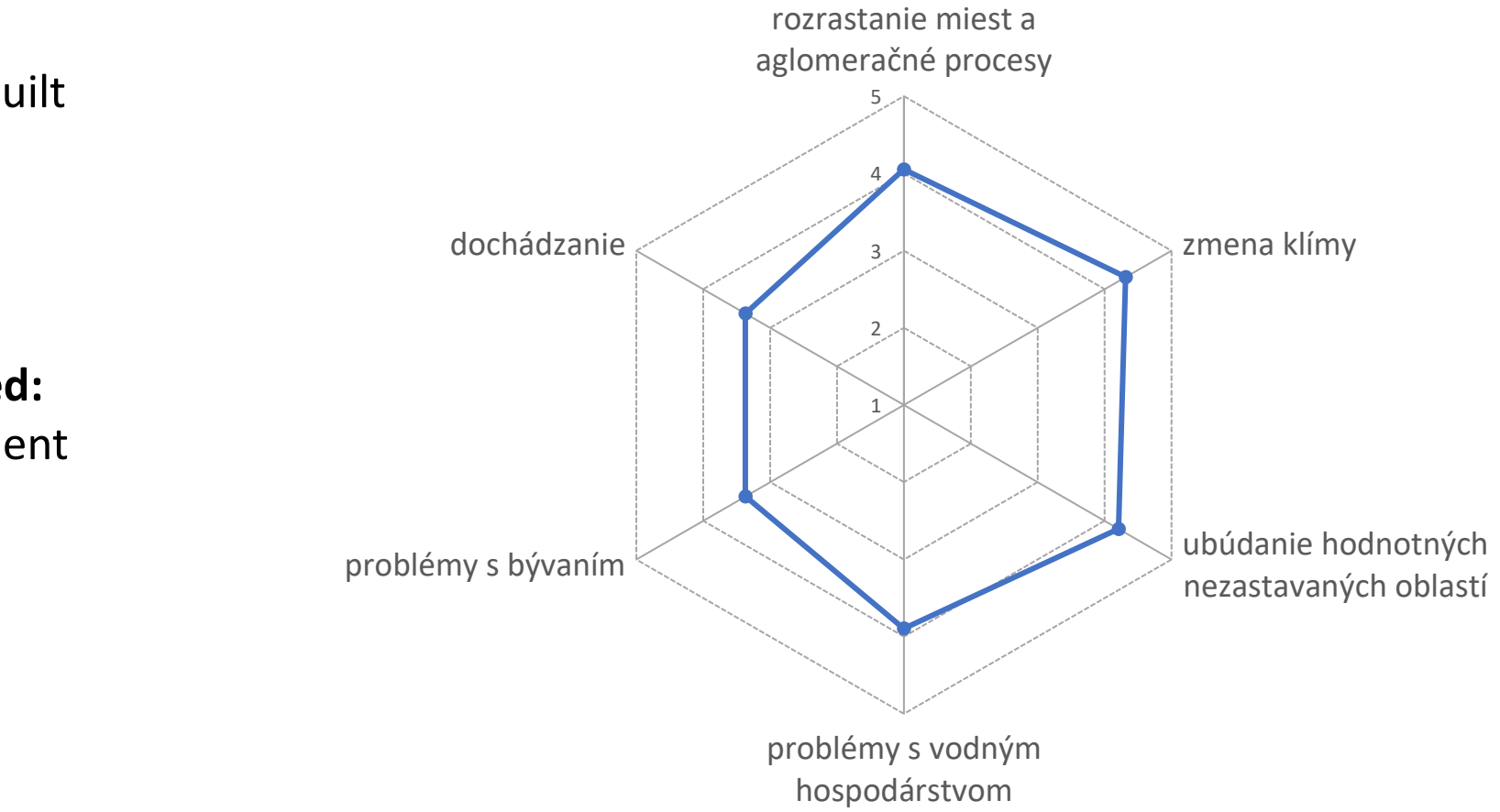
Importance of threats and risks

The most important threats:

- ✓ Climate change
- ✓ Decreasing of valuable non-built areas
- ✓ Urban sprawl and intensive agglomeration

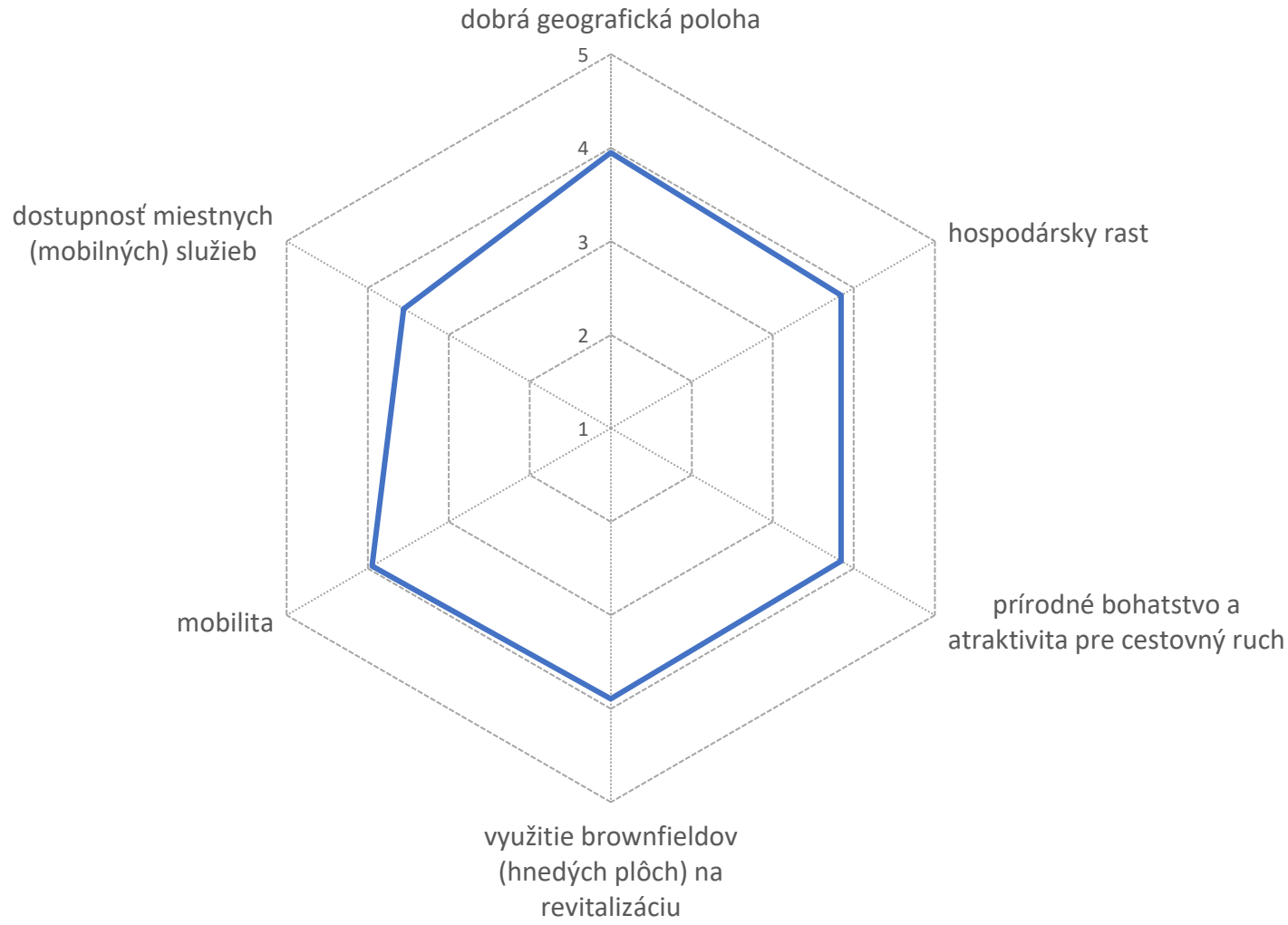
Other threats and risks identified:

- ✓ Inappropriate land management
- ✓ Social services
- ✓ Quality of life



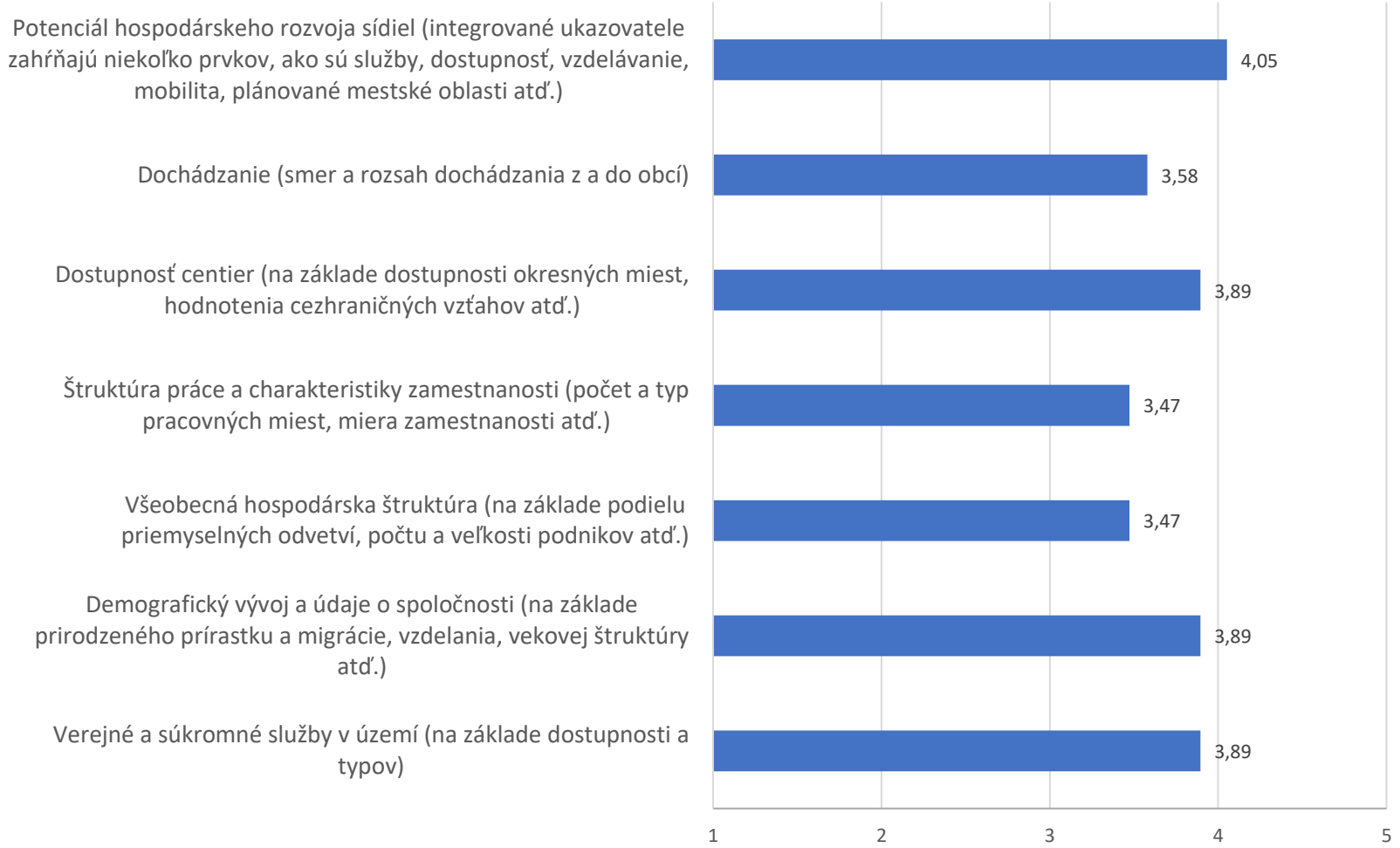
Opportunities

- All of fields were of similarly high value in terms of opportunities.
- Good geographical location and mobility were rated the best.
- The lowest value was given for the availability of local services.



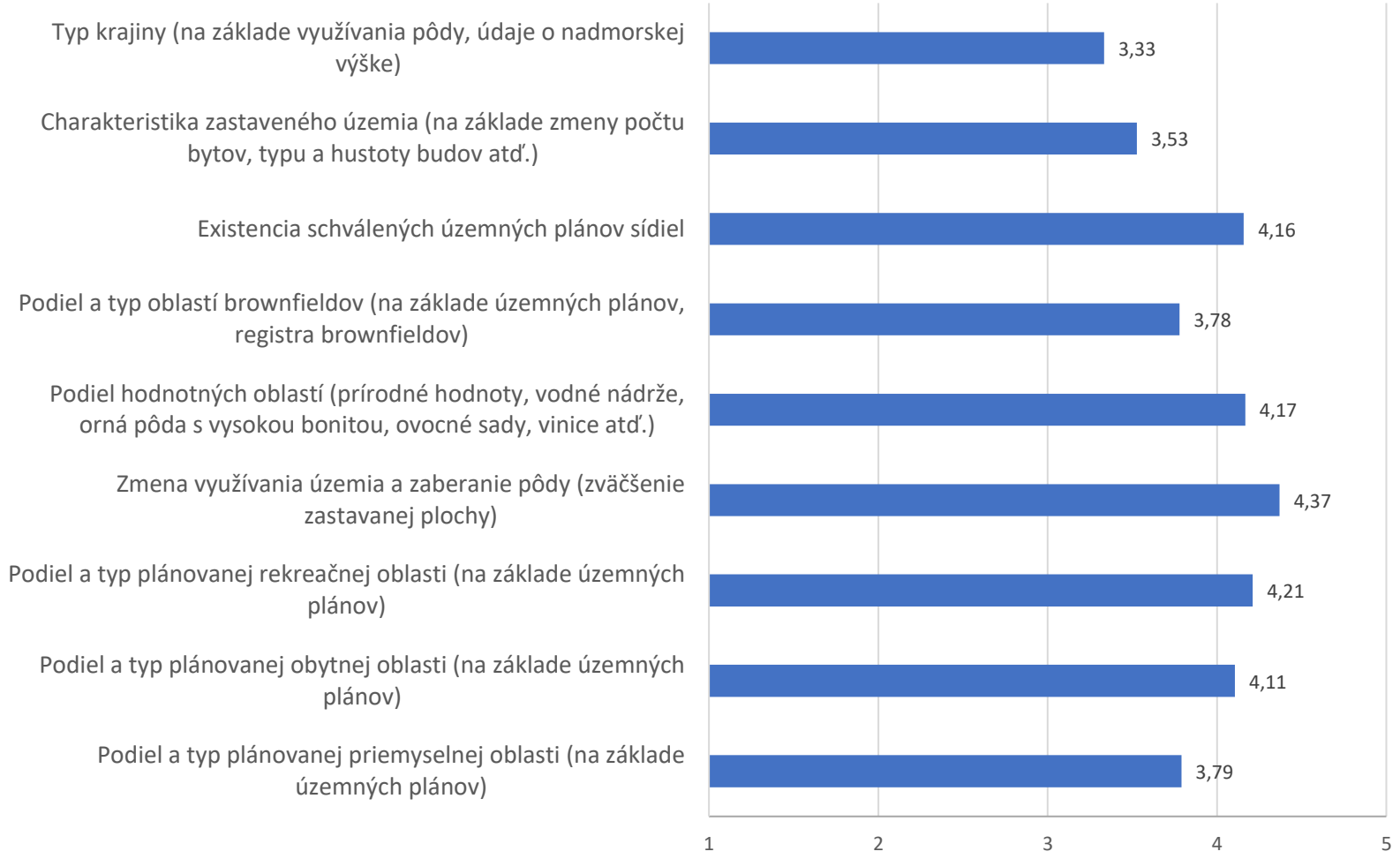
Data need in the field of social and economic development

- Top ranked:
  - General economic development potential of settlements (integrated indicators include several elements such as services, accessibility, education, mobility, planned urban areas etc.)
- High ranked:
  - Accessibility of centres;
  - Demographic development and society;
  - Public and private services of settlements.
- Others:
  - Development in protected/biodiversity valuable areas.



Data need in the field of urban sprawl, land use change and planned urban areas characteristics

- Land use change and soil sealing (increase of built-up surfaces).
- Share and type of planned recreational area (based on urban spatial plans).
- Share of valuable open areas of settlements (natural values, landscape, water basins, high productivity arable land, orchards vineyards etc).



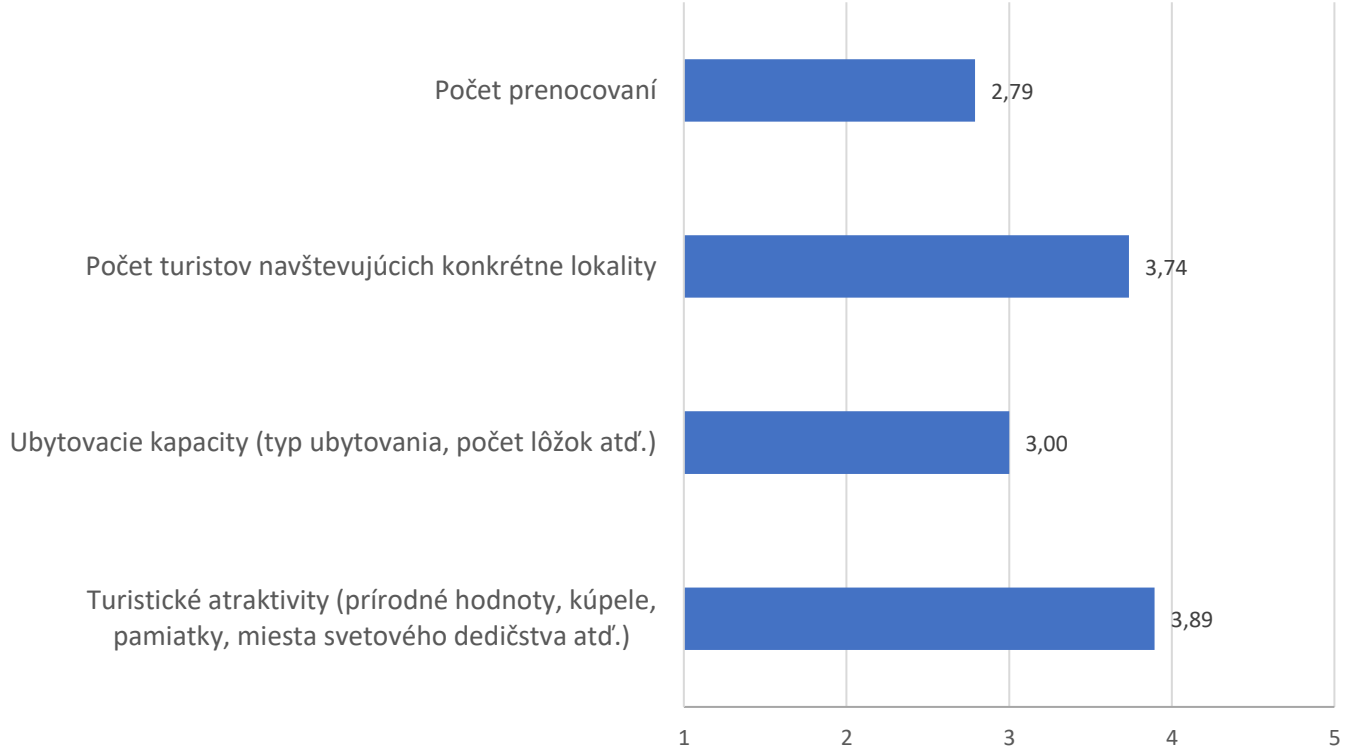
Data need in the field of green infrastructure and nature characteristics

- Landscape green infrastructure.
- Impacts of climate change on settlements.
- Nature conservation (based on the share of Natura 2000, national categories. local protected areas etc.).

Data need in the field of tourism and leisure activities

- Touristic attractions (based on natural values, spas, monuments, word heritage sites etc)
- Number of tourists visiting particular localities

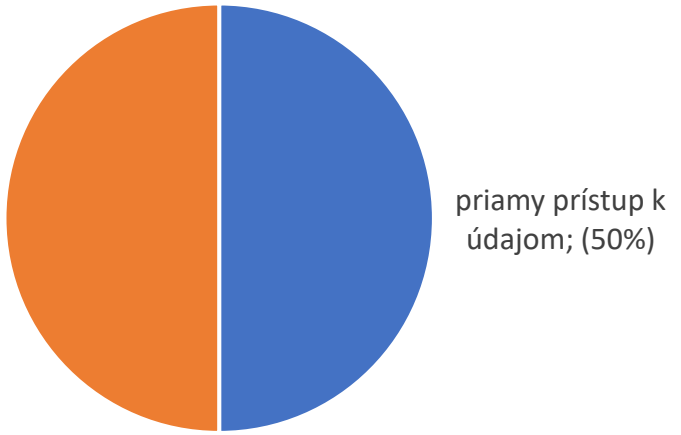
- Other:
  - number of tourists transported by/using public transport.



Needs Assessment Results
GIS Web Service (WMA)

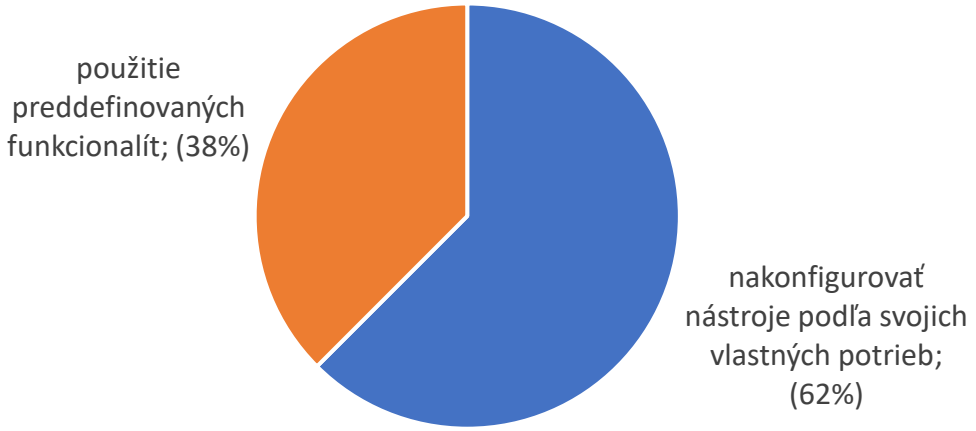
Data availability:

- ✓ direct access to the data (50%) = manage data through web mapping application (50%).



Analyses:

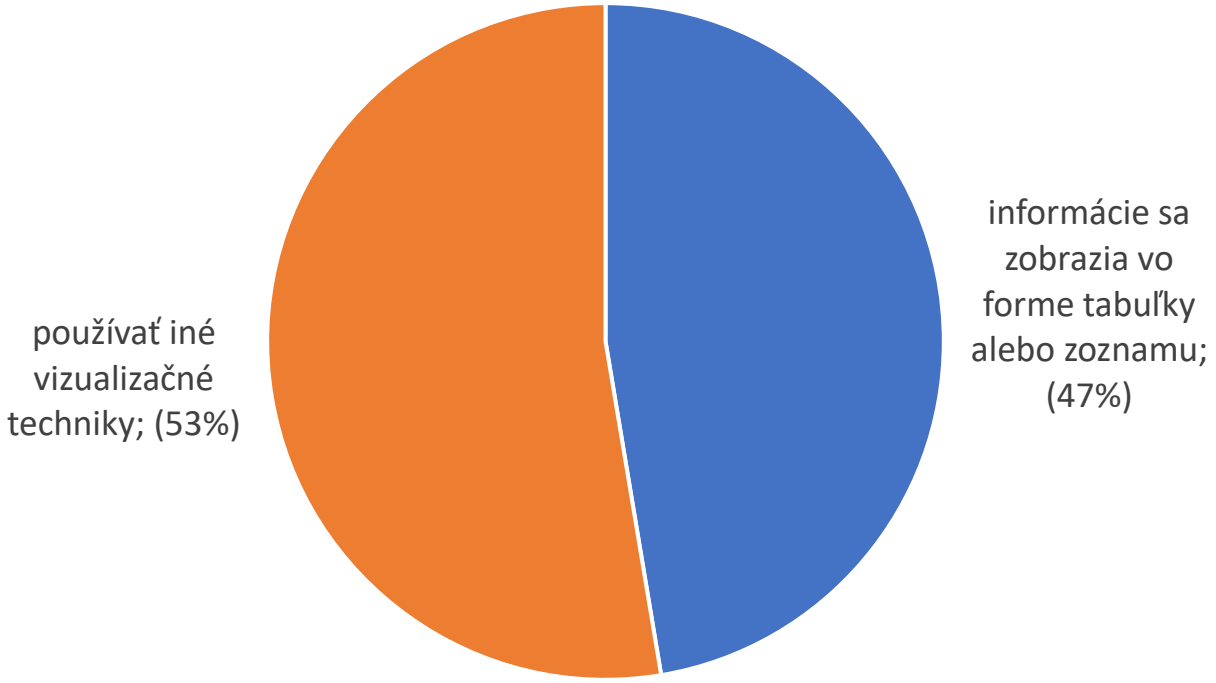
- ✓ configure the tools on my own needs (62%)
- ✓ use the predefined functionality (38%)



Needs Assessment Results
GIS Web Service (WMA)

Display options:

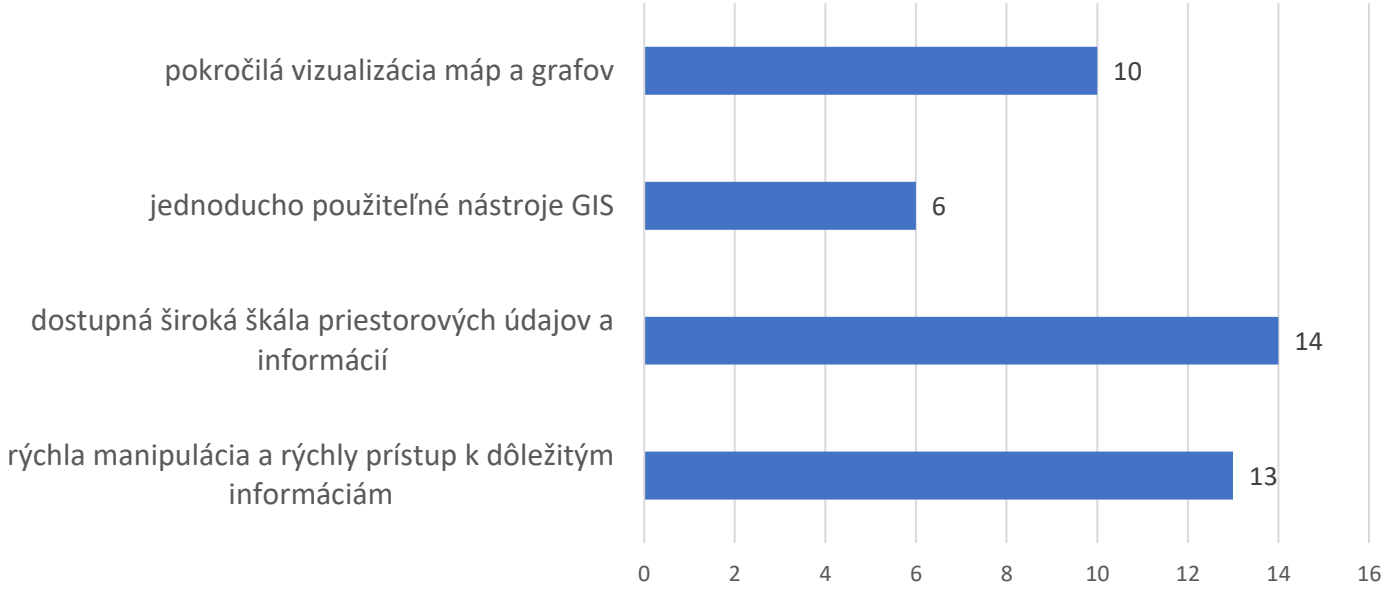
- visualization forms (53%) slightly predominates compared to display in tables.
- As „other” was mentioned, that both ways could be used.



Needs Assessment Results
GIS Web Service (WMA)

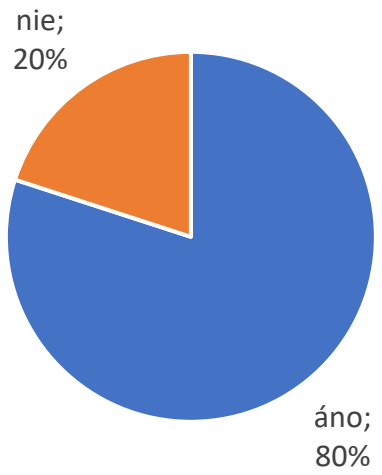
The most important expectations:

- ✓ a wide variety of spatial data and information (14).
- ✓ fast handling and quick access to relevant information (13).
- ➢ easy using GIS tools is the least relevant.



Metainformation system development

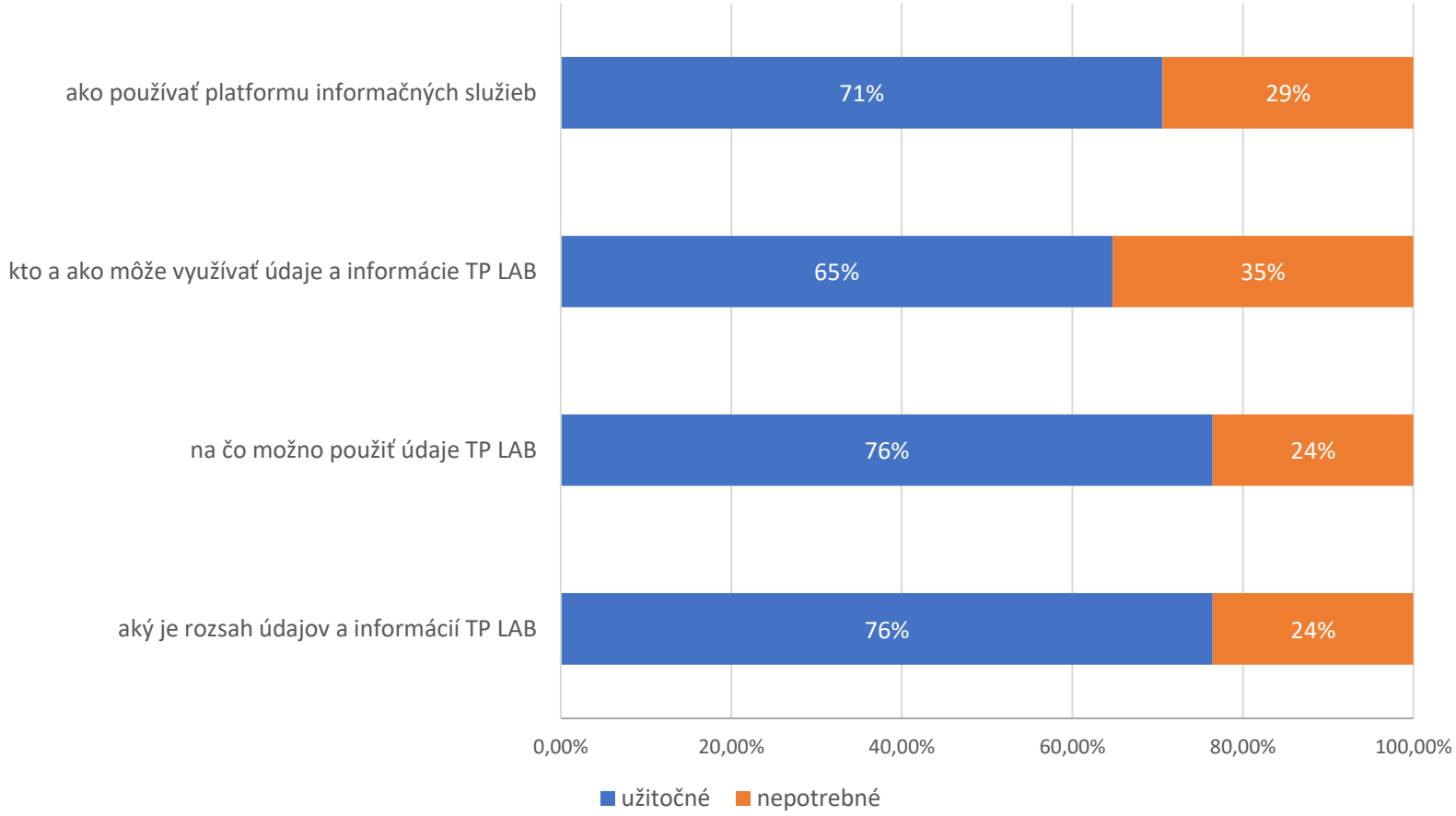
- ➢ YES: 80%



Capacity building

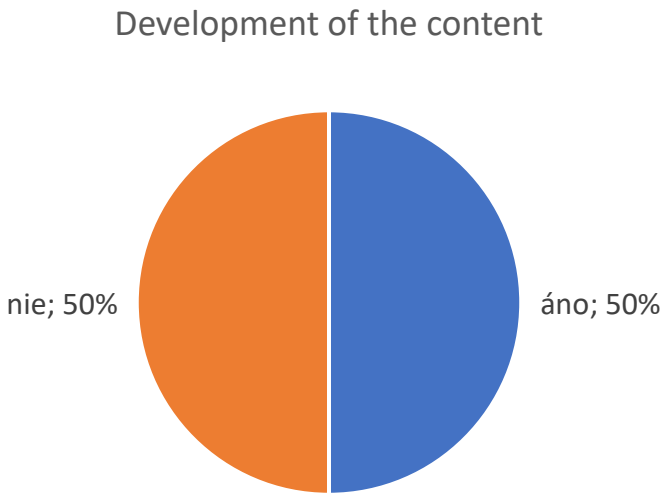
Knowledge about TP LAB:

- All stated aspects are demanded.
- The least rated is *who and how can benefit from TP LAB data and information*.

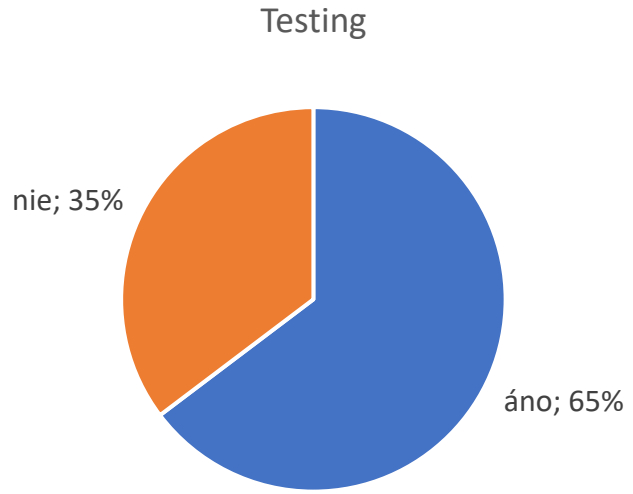


Capacity building

50% of respondents declared interest of web map service content development

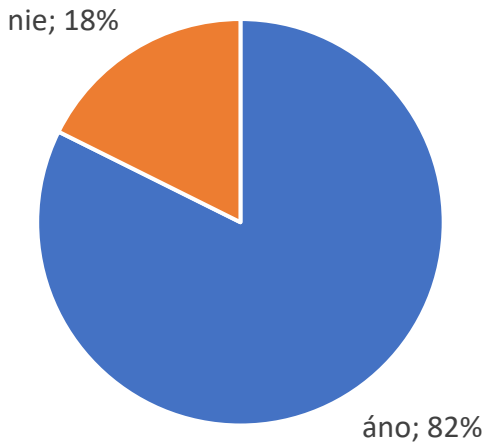


65% of respondents would like to be involved in testing the service

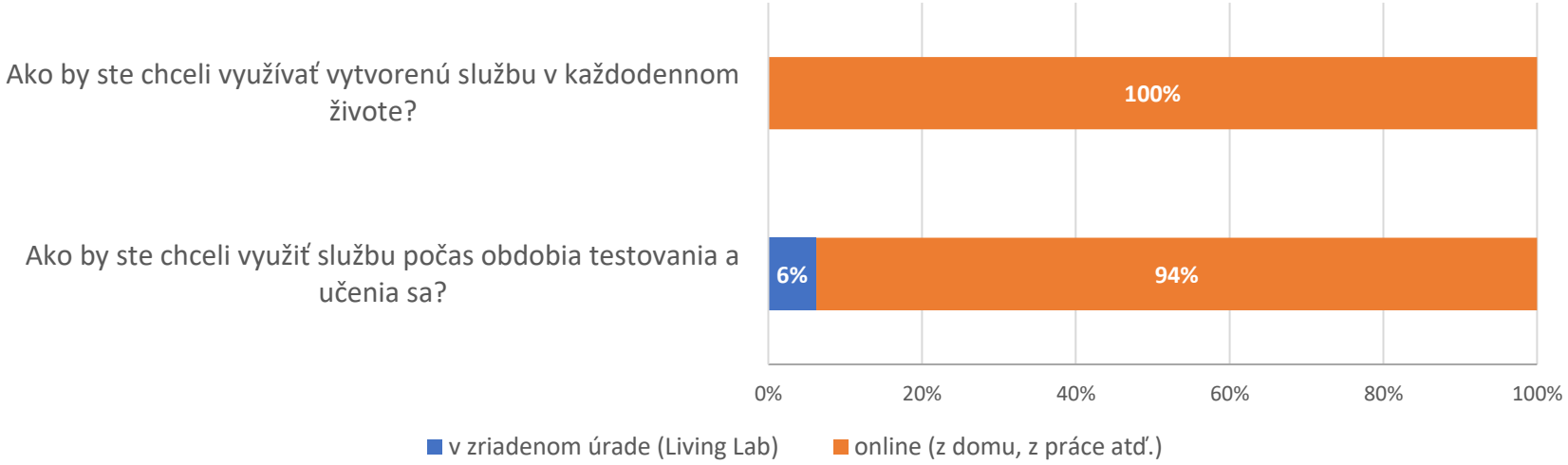


Capacity building

- **Demand to use the spatial information data/web map service – 82%**



- The vast majority of respondents would test and all of them would use the developed system at their own location (home, work, etc.).



Thank you for your attention…