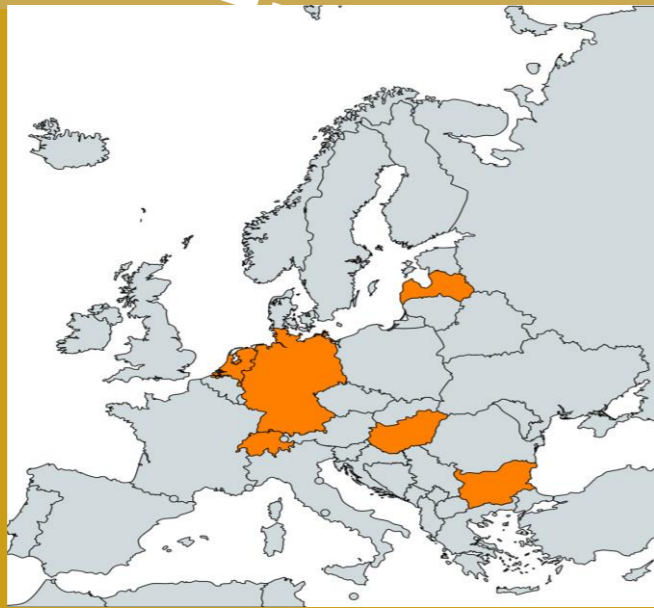


15minESTATES



CO-CREATING SPATIAL STRATEGIES FOR JUST AND SUSTAINABLE MOBILITY IN LARGE-SCALE HOUSING ESTATES

6 countries
17 partners
36 months
1.68 m EUR



co-create locally adapted spatial strategies and interventions for just and sustainable mobility in large housing estates

Methodology approach

- Reframing the 15-minute City concept for LHEs
- Urban Space in LHEs: **Environment & Mobility**
- User Groups**, their Needs & Perceptions
- Co-creating and Modelling** Local Strategies and Interventions in Public Spaces for Sustainable Mobility



Challenges

- Need for sustainable urban **mobility transition**
- Topicality of **proximity-based** planning approach
- Increasingly visible growing of **socioeconomic disparities** in large housing estates



Case studies



- Mladost 4 LHE**
Sofia, Bulgaria 104 ha / 18.200
- Pesterzsébeti LHE**
Budapest, Hungary 90 ha / 16.000
- Halle Neustadt LHE**
Halle, Germany 985 ha / 47.000
- Delft-West LHE**
Delft, Netherlands 495 ha / 35.000
- Ziepniekkalna LHE**
Riga, Latvia 72 ha / 20.000

Results

- Concepts** for local spatial strategies and interventions
- General design principles** for 15minLHE in collaboration with all project partners, compiled into an online compendium hosted on the project's website
- Guide for practitioners** on Transformation of Public Spaces in LHEs

The 15-minute City Concept for LHE

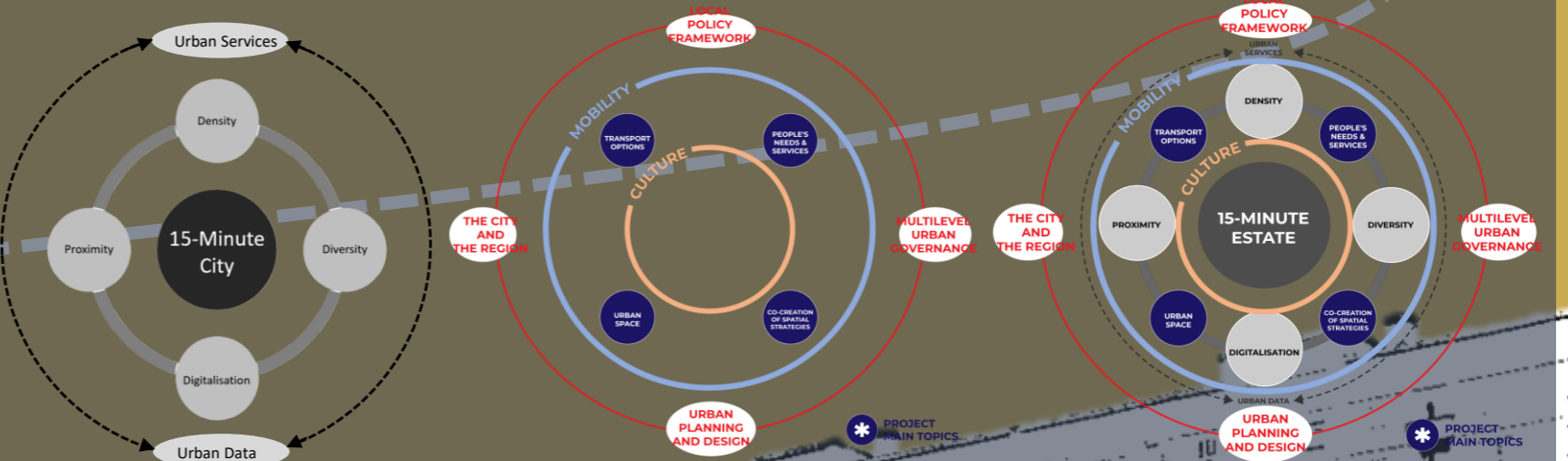


Fig. 1 – Moreno et al., 2021; Fig. 2 and 3 - Tasheva-Petrova & Dimitrova, 2023, 2024.