

TEACHING MATERIAL GUIDANCE

1. Title of the material

Manual on the integration of measures and measure packages in a SUMP - Start for beginners cities

<https://www.ubc-sustainable.net/library/publication/step-intermediate-cities-manual-integration-measures-and-measure-packages-sump>

2. Which section of the SUMP it is relevant to?

The material has been prepared for recipients who are familiar with sustainable urban mobility planning. A step-up city is applying SUMP measures, but not systematically. The material fits well with milestone 1.1-1.3.

3. Which Mobility Manager knowledge this material is the most relevant to?

It is related transport and mobility planning: addressing of community transportation challenges (section 1a of the Mobility Manager competences). The report has also a direct reference to Section 2 (Development of Sustainable Urban Mobility Plans).

4. Problem approached and content overview

Despite the Sustainable Urban Mobility Plan (SUMP) support and knowledge for local authorities that has become available within the past years, the take up of SUMPs has been relatively slow. There is a need for a more systematic understanding and support for SUMP development and implementation.

This manual provides support for planners in cities that are not yet familiar with sustainable urban mobility planning and who need support with where to start in the context of measure selection. As a complementary manual to the general Sustainable Urban Mobility Plan (SUMP) guidelines, it gives examples and suggestions on how to conduct measure selection for the first SUMP, types of measures that can be of interest for a SUMP, how to grade the measures and how to gain approval for the selected measures. When entering the measure selection-process, this manual describes four steps to conduct a verified list of feasible, effective measures for a starter city.

Measure selection and packaging are highly important parts of the overall process of developing a SUMP. Mobility policies and measures are at the heart of the planning approach for sustainable urban mobility planning.

Measure selection can be a challenging task due to several reasons, as described in the measure selection manual developed within the European project CHALLENGE. For example, there is a wide range of possible measures which can make the selection process complex, many stakeholders have preconceived ideas of what to do and the selected measures must be feasible to implement.

The general guidance and information available about measure selection makes a strong foundation of how to approach the measure selection process.



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The issues this manual addresses are how to apply a systematic and effective approach in measures selection, how to find synergies between different types of measures and policy areas, how to adapt new fields of measures in to what already has been done within the city and how to be more systematic in the measure selection process.

Hints and inspiration how to address these issues are presented in two focus areas:

- Systematic overview of already selected or implemented measures to check if all relevant challenges, mobility policy fields, transport modes, and measure types are covered.
- Stepwise guidance on how to select and package measures for systematic and integrated SUMP development.

For the systematic overview, three models can be used to sort and organise existing measures and plans based on challenges, mobility policy fields and transport modes and types of measures.

When the systematic overview is completed, measure packaging can be done using the 4-step principle. It composes packages of measures based on the principle that measures affecting travel demand and measures for a more efficient use of the existing transport system should always build the foundation of a measure package.

5. Who could be interested in this material?

Students who are looking for:

- information on how to present to decision-makers who policymakers who know what a SUMP is, but rarely implement its assumptions.
- step-by-step procedures for the initial work and analysis of a sustainable mobility plan.
- a set of information about sample projects and their assumptions for selected goals and activities - the material contains a list of measures along with a short description and references to materials and sample projects implemented under the CIVITAS project. The list is a readable database.

6. What is worth mentioning as an innovative factor for the reader?

In the material in a synthetic and transparent way (it can be said that even in a hidden way), the basic methods of analysis and self-assessment of the transport system are presented. The material is an example of a modern approach to the development of accessible and easy to implement textbooks

7. Limitations

Not noticed. The material is clearly written and is a helpful guide to getting started with SUMP shaping. The material allows for a wide expansion of knowledge thanks to references to many broader studies.

