S@mpler - Integrated Education Based On Sustainable Urban Mobility Projects

TEACHING MATERIAL GUIDANCE

1. Title of the material

Modal shift in European transport: a way forward

https://research4committees.bloq/2018/11/29/modal-shift-in-european-transport-a-way-forward/https://www.europarl.europa.eu/thinktank/en/document.html?reference=IPOL_STU(2018)629182

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

In the SUMP procedure, the materials provide the stakeholders necessary in the work and plan (1.4), agreeing the objectives and measurable targets (6.2).

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

The material is relevant to knowledge in the field of transport and mobility planning, especially in the assessment of the measures taken so far and their impact on modal split and carbon monoxide emissions. The material shows how big a challenge modal shift is in transport, both at the European, national and local level.

4. Problem approached and content overview

The study provides a comprehensive analysis of the progress and potential of modal shift from road to more sustainable transport modes, with respect to the policy objectives set in the 2011 White Paper on transport. The study focuses both on passenger and freight transport, highlighting main barriers and factors that are hampering a more effective modal shift at EU level, and providing policy recommendations for the way forward. The seven chapters cover:

- some background information concerning the EU strategic objectives on modal shift in transport,
- an overview of the progress in terms of modal shift in the EU and in individual
 Member States,
- a comprehensive overview of the progress in specific network and policy development that are deemed to favour the modal shift,
- the further potential for modal shift, based on the measures implemented and the results achieved,
- existing barriers that might be hampering the effective shift from road to more sustainable transport modes,
- the way forward by identifying additional measures that could be deployed by the EU and/or its Member States that could further stimulate modal shift,
- final conclusions and makes recommendations.

The main conclusions of the study include references to potentials in transport pricing, transport demand concentration, transport investments and technologies, barriers for passenger and freight transport.





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The material has a very extensive list of references regarding the modal split problem.

5. Who could be interested in this material?

The material is useful for transport planning participants, students and practitioners, looking for modal split measures that are beneficial for climate and transport safety.

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

For the reader, a valuable part of the study are the templates of questionnaires for experts and stakeholders, as well as a rich set of statistical data, charts and tables illustrating the problem on the EU scale. The method of analyzing the barriers to achieving the desired modal split level is also interesting. Identified barriers are given a type and description.

7. Limitations

No limitations



