

## TEACHING MATERIAL GUIDANCE

### 1. Title of the material

#### *Greater Manchester Transport Strategy 2040*

<https://civitas.eu/content/measure-result-monitoring-centre-road-safety-and-accident-prevention-krakow>

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

The material refers to the SUMP design for the agglomeration area, which is associated with the need to apply an extended approach to mobility management due to additional external conditions and the needs of residents. The material thus fits perfectly into milestones 2.1 and 2.2, and also broadens the view on designing potential scenarios (milestone 4.1).

### 3. Problem approached and content overview

Greater Manchester Transport Strategy 2040 focuses on the critical long-term challenges, such as global warming, a rapidly growing and ageing population; low productivity and the need to reduce poverty and social inequality. This is supported by a more holistic approach to the needs of passengers and freight, with a strong focus on integration across different modes of transport, and with wider policy areas, such as spatial planning and health. Technology and innovation also have a key role to play.

The authors decided to try to elaborate take a consistent and long-term approach to tackling these major challenges, while also reviewing the current strategy a regular basis to respond to changing trends and new opportunities and priorities. This approach is supported by plans that cover the short and medium term, including: a series of Five-Year Transport Delivery Plans; Local Implementation Plans (for each of the ten Greater Manchester local authorities) and the development of sub-strategies including: the Streets for All Strategy, the City Centre Transport Strategy, the Local Bus Strategy, the Rapid Transit Strategy and the Freight Strategy.

This strategy document sets out how investment in new transport infrastructure, delivery of services and maintenance of existing assets will be focussed to support growth in the widest sense, recognising that improving access to jobs and training and improving the health of the population are essential aspects of improving productivity, while improving the quality of many of our urban areas will be a pre-requisite for attracting investment. The innovative focus of the strategy on the requirements of different types of journey, rather than the needs of different modes, means that it's possible to take an holistic view of the investment needed: to improve connectivity to global markets; transform journey times to other major cities; create better linkage between jobs and homes across the wider city-region and provide 'first and last mile' connections within neighbourhoods that will make sustainable travel an attractive option.



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Five-Year Transport Delivery Plan, which sits alongside this document, provides the detail of the schemes to be delivered to support progress towards the longer-term ambitions and targets. As additional funding is secured in the future, subsequent updates of the Delivery Plan will identify the schemes that provide the detail for the broad interventions identified in this 2040 Transport Strategy document..

### 4. Who could be interested in this material?

Students who are looking for:

- a practical example of a developed transport strategy
- a strategy related not only to the city area, but to the entire agglomeration,
- approach to sustainable transport consisting not only in limiting car traffic, but also taking into account the automotive transport needs of residents.

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

The material provides a valuable practical look at the design aspects of a modern, sustainable transport system at the agglomeration (not just city) level. The challenge in this aspect is to take into account many external conditions related to the economy, the development of which depends on transport accessibility. On the other hand, the availability of car traffic should be reduced by promoting walking, cycling and public transport. Developing a good strategy (SUMP) for these types of areas requires understanding and reconciling these issues. Therefore, it is worth getting acquainted with this material.

### 6. Limitations

The material is purely practical, strongly related to the specific local conditions of the Manchester agglomeration. This can make material reception difficult. However, the material should be looked at from a higher level and familiarized with the methodology used, not local details.

