

WORKSHOP ON URBAN TRANSPORT PATTERNS
AND LAND-USE PLANNING

(June 2001, Lyons, France)

Guidance for authors of city case studies on Workshop Topic E:
Targets and indicators for sustainable urban transport

A case study should assist in examining how the integration of land-use planning with urban-transport management can improve human health, better the environment and enhance overall quality of life in cities. The primary focus should be on the intersection between national and local policies and consumer behaviour.

The case study should describe practical experience in the given city with:

1. The development and application of indicators that help evaluate the performance of transport and land use, and their health and environmental impact. **Details of these indicators** should be presented together with difficulties met, lessons learnt, and adjustments made, if any.
2. The adoption and implementation of **targets** for sustainable urban transport. Assessment should be made of the extent to which these targets were clear, challenging, understandable, achievable, involved all for action, were used for public information, affected consumer behaviour, and allowed to measure progress. Specific procedures and mechanisms used for the development of these targets should be clarified. Monitoring of implementation and feedback should be also explained.

Indicators and targets, that are of interest for the Workshop, cover, **in an integrated manner**, the following areas:

- Accessibility – to facilities (work, sport, leisure, healthcare, education, entertainment etc.), by modes, and for different population groups (including social inclusion aspects)
- Modal split – walking and cycling, collective/public transport, car sharing and multi occupancy, private cars, as well as congestion aspects such as volume, time delays, average speed
- Land use – parking spaces available (workplace parking, shopping areas, peripheral park and ride), proportion of city space taken by transport, length of cycling lanes, population density/efficiency in use of land etc.

Particular attention should be given to **linkages** with targets for urban development, employment, business promotion, housing, health and environment, as well as with relevant countrywide targets such as national environmental and transport-development goals. Examples should be given of any cooperative action by central and local governments to this effect.

The case study should end up with conclusions, drawn from the city experience, together with **recommendations** which might be helpful to central and local authorities in all UN/ECE countries. These recommendations will be used by the project Steering Group in preparing guidelines to governments on a strategic approach to integrating urban transport management with land-use planning and environmental policies.

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The case study will have to be about 25 pages in length (including a one-page executive summary and possible technical annexes) in English. A draft case study should be sent through e-mail (in MS Word 97), together with a paper copy, to the ECE secretariat by 20 April 2001. It should be addressed to:

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A revised case study, prepared on the basis of comments provided, should be submitted to the ECE secretariat (to the above-mentioned address) by 15 May 2000 at the latest.

The case study will be placed on a Workshop Web site prior to the Workshop. At the Workshop itself, the author will introduce key elements of his/her paper, supplement these by any additional information, answer to possible questions, and assist the secretariat in drafting Workshop conclusions. The presentation should be supported by high-quality illustrations, either in the form of overheads or as a PowerPoint presentation.