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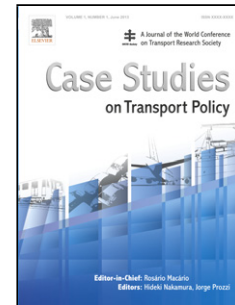
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REVIEW AND ANALYSIS OF URBAN MOBILITY STRATEGIES IN MEXICO

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Abstract

This paper focuses on the review and analysis of strategies of urban mobility in Mexico, with the objective of identifying the variables that positively and negatively affect their development, citing gaps and proposing improvements that contribute to solving problems of mobility in major cities.

The variables of urban mobility identified are savings in money and time, safety, congestion, accidents, intelligent systems and local pollution. The intervention of government is essential in urban planning and mobility management, to promote programs that contribute to the improvement of each of the variables. Avoiding the need for mobility is an important factor that contributes to sustainability. This should be considered in city planning; making use of technology, working at home can be very suitable and affordable in some cases.

Mobility management strategies can achieve a wider range of planning objectives than many other strategies such as increasing road space or making vehicles more efficient. Objectives attained include the comfort and convenience of users, the reduction of congestion, savings in money and time, reduction in traffic accidents, improvement in mobility options, conservation of energy, and reduction in pollution as well as health and wellbeing benefits. Urban mobility has an important role in the functioning of a city, so the design of new cities or the redesign of existing ones, must take this concept into account.

KEY WORDS: Urban mobility; Mobility strategy; Mobility variable.

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