

## **Szymon Klemba: Use of Railway Transport in Poland in Comparison to Other European Countries**

The use of passenger railway transport in Poland and other European countries was compared in the article. Generally accessible statistical data EUROSTAT relating to rail transport operation indicators and basic characteristics of particular countries were used. The scope of collected data, on which the analysis to use railway in passenger transport was conducted, was outlined. Basing on the analysis of collected statistical data referring to rail transport, aggregated for particular countries, the basic factors that characterize the railway transport performance were compared. The indicators for transport demands were defined and then compared with the ones functioning in particular countries. Furthermore, local conditions were characterized, i.e. population density and rail network density. Then an indicator assessment of rail transport operation in European countries was set on the background of Polish conditions. It was concluded that in comparison to selected European countries, the use of rail transport in Poland is insufficient. There were pointed out areas where actions should be taken in order to improve this situation and barriers that can jeopardize this improvement.

**Keywords:** railway transport, passenger transport, transport performance