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## ANALYSIS OF NOISE ON THE INHABITANTS OF SMALL CITIES

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At present, a noise is among the most widespread harmful factors in the living and working environment. A major problem has been occurred especially in recent years, particularly in the context of the advanced development of transport and industry. The aim of the contribution is not only to map and to evaluate the current situation in automotive transport, but also to point out the necessity of solving this issue, which is gaining importance every year along with the increasing density of road transport. Municipal residents, especially in the vicinity of large cities, are exposed to enormous noise, environmental pollution and other hazards on a daily basis and therefore they have complained over the past few years. The contribution was developed in cooperation with the municipality of Nova Polhora, Slovakia and Technical University of Kosice, Faculty of Mechanical Engineering, Department of Process and Environmental Engineering, where the intention was to evaluate the noise pollution situation and to evaluate its impact on the village population. The paper is supported by project KEGA 041TUKE-4/2018.

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