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# PERSPECTIVES OF TRANSPORT SYSTEM DEVELOPMENT IN KHMELNYTSKYI REGION

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## Introduction

Khmelnytskyi region is a key player in the development of the Podillia economic district. Khmelnytsky region has a well-developed transport network. Almost all (except maritime water transport) modes of transport are developed: rail, road, river, air, pipeline. Its position on the transport routes connecting the main industrial regions of Ukraine is important.

### **Research methods**

The statistical method was used for the scientific method of substantiation of research results of transport infrastructure of Khmelnytskyi region.

### Results

The road transport occupies the leading place among other modes of transport by the turnover in Khmelnytsky region. The operational length of highways is more than 7,000 kilometers. The international highway Stryi - Ternopil - Kirovograd - Znamyanka (through Vinnytsia) and the national highway Zhytomyr – Chernivtsi pass across the region. Khmelnytskyi airport is a small airport in Ukraine but meets the requirements of international status, at the airport there is a check point for crossing the state border of Ukraine. Today Khmelnytsky region is an important railway transport hub and has connections with European railway network. The largest railway junctions in the region are stations Shepetivka and Grechany. The regional center has convenient railway connections with European capitals. The length of railways in the region is 740 km, and the density of the railway network is 35 km per 1 thousand km<sup>2</sup> of territory. Pipeline transport is represented by gas pipelines that cross the territory of the region: "Union", "Urengoy-Uzhgorod", "Dashava-Kyiv".

### Conclusion

The development of transport, industry and tourism is a closely linked and interdependent process. In the Khmelnytsky region transport is well developed. The communicative index was calculated and for districts of the region such as Khmelnytsky, Shepetivka, Kamyanets-Podilsky and Starokostiantyniv it gives a high index of communicativeness.

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