

IMPROVING THE ECONOMIC ACTIVITY OF TRANSPORT INFRASTRUCTURE

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Introduction

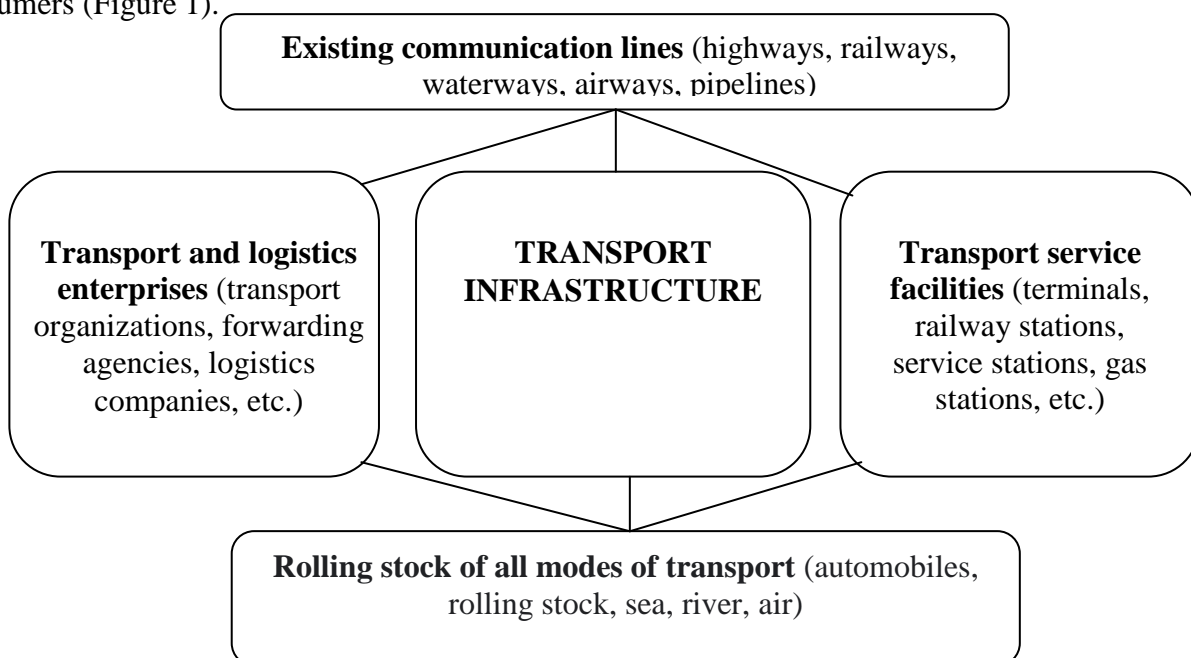
The dynamic development of the world economy and the development of the transport complex and infrastructure are of paramount importance in the process of international integration. One of the key issues today is the development of transport infrastructure, which allows to effectively use the services of the transport system, increase its security. Transport and transport infrastructure, which provide the conditions for its operation, is one of the most important sectors of the country's economy. At the same time, the transport infrastructure also ensures the integration of territorial integrity and economic space.

As an important factor in the integration of the national economy with the world economy, comprehensive and targeted program measures are being taken to accelerate the qualitative development of transport infrastructure. In this regard, the launch of the Hairaton-Mazar-i-Sharif and Angren-Pop railways and the establishment of transport infrastructure in the country have led not only to an increase in domestic traffic, but also to the improvement of transit opportunities in Uzbekistan. The Action Strategy for the five priority areas of development of the Republic of Uzbekistan for 2017-2021 also sets a number of tasks for the development of the country's transport infrastructure. Effective implementation of these tasks requires increasing the economic efficiency of the development of transport infrastructure in our country.

Analysis and results

Based on the views and definitions of local and foreign scientists who have conducted research in this field in the broad coverage of the theoretical foundations and socio-economic nature of transport infrastructure, transport infrastructure is a set of transport communications and equipment for transporting goods and passengers. part is understood¹.

Based on the transport links within the transport infrastructure, it is advisable to include the main elements of the transport infrastructure, including components and links of various modes of transport, as well as other service areas of socio-economic infrastructure engaged in transporting goods from suppliers to consumers (Figure 1).



¹ Fayzullayev J.S. Effective management methodology of integrated transport-logistics system // International Journal of Advance and Innovative Research. 2019. Volume 9, Issue 1 (I). Impact Factor (5) GIF – 0.676.

Figure 1. Basic elements of transport infrastructure²

It is advisable to assess the efficiency of the country's transport infrastructure on the basis of a system of special criteria. The dissertation systematizes the indicators assessing the transport infrastructure and shows their threshold values (Figure 2). On the basis of the proposed system of indicators will allow regular monitoring of the transport infrastructure of the country, the identification of problems in the industry and the direction of its development.

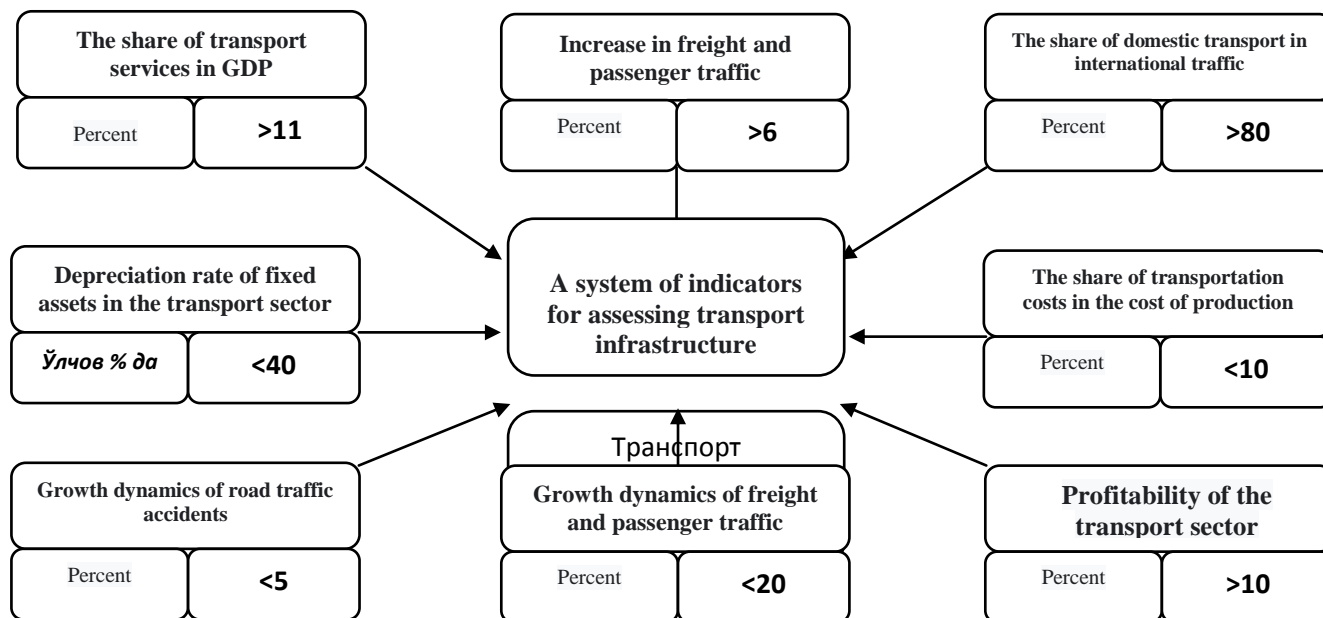


Figure 2. A system of indicators for assessing the country's transport infrastructure³

Another important element in assessing the country's transport potential is transit potential. No positive trend has been observed in the last eight years in the volume of transit cargo transported by rail transport through the territory of the country (Figure 2). In 2012, 11,377 million tons of cargo were transported by rail, and in 2019, 7037.5 million tons were transported. Analyzing the internal competition between the modes of transport in the country, in 2012, 61.5 million tons of freight were delivered by rail, in 2019 this figure reached 68.1 million tons. The bulk of domestic traffic has been carried by road in the last seven years, while the bulk of transit traffic has been delivered by rail. It should be noted that the existing problems in the transport sector have a direct negative impact on the development of the country's economy⁴.

Conclusions and suggestions

The main tasks to ensure the cost-effectiveness of transport infrastructure were identified:

- achieving synergetic (consisting in qualitatively increasing the volume of passenger and freight and other services) and multiplicative (growth of new jobs in related industries and small industries) contributing to the development of the socio-economic process on the basis of partnership-based interaction of elements of this system;
- full and timely satisfaction of the growing needs of the country's socio-economic system and sub-sectors, other economic entities in the services provided by the transport infrastructure;
- assistance in stimulating spatial and labor activities of the population, which serve as a key factor in ensuring the development of the industry;
- assistance in increasing the attractiveness of objects of economic, cultural and tourist significance;
- ensuring the competitiveness of goods and services provided by the transport infrastructure of the

² Developed by the author based on research.

³ Developed by the author based on research.

⁴ Fayzullayev J.S. Evaluation of efficiency of transport - logistics system. // XLVII International correspondence scientific and practical conference «International scientific review of the problems and prospects of modern science and education» (Boston, Usa. July 24-25, 2018). 62-65.

country in domestic and foreign markets (encouraged by the rational use of transport infrastructure).

The main problem that negatively affects the effective functioning and development of transport infrastructure in the socio-economic system of the country is the inability to fully meet the growing needs of passenger and freight volumes, speed and convenience. Factors influencing the development of the country's transport infrastructure have been systematized. On the basis of functional principles that should be taken into account in the effective development of transport infrastructure of the country, a method of calculating indicators characterizing the state of economic efficiency of transport infrastructure and growth dynamics was proposed.

List of used literature

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