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*DEVELOPMENT OF THE CAPITAL SOCIO-GEOGRAPHICAL REGION SETTLEMENT SYST
EM
S
A
FACTOR
FOR
THE
FORMATION
OF
THE
REGION TOURIST
MARKET*

Main goal: To analyze the level of the urban settlement system development of the Capital Socio-Geographical region

by means of a cluster analysis method and by selecting the optimal number of capacitive indicators. It is assumed that the most significant characteristics, may be the most important and have a determining function.

Methodology: The use of special statistical and mathematical methods of research, in particular, the method of cluster analysis is the basis of the study. This method has gained wide popularity for the study of both the general socio-economic development of the administrative-territorial units of the state and the corresponding systems of settlement of different taxonomic ranks.

Cluster analysis is a research tool for analyzing data to solve classification problems. Its purpose is to sort cases into groups or clusters in such a way that the degree of dependency is strong between members within one cluster and weak between members of different clusters. The process of clustering involves the selection of optimal indicators, which most fully and objectively reflect the situation of the manifestation of a phenomenon in the studied area.

Results:

It is established that the presence of agglomerated settlements around the agglomeration center, namely the city of Kyiv, significantly increase its concentration potential, which leads to an increase in the area of both direct and indirect influence of the city center. Thus, the zone of influence of the city of Kyiv is not limited to the boundaries of the administrative Kyiv region, but extends beyond it, involving the territories of Chernihiv, Zhytomyr, Cherkasy and, to a lesser extent, Vinnitsa and Poltava regions.

Scientific novelty: The clusterization of administrative-territorial units of the Capital Socio-Geographical region

is carried out. Clustering was based on the degree of manifestation in them of the main indicators of the development of regional urban settlement systems. It is revealed that the presence of agglomerated settlements around the agglomeration center, the city of Kiev, significantly increase its concentration potential, which leads to an increase in the area of both direct and indirect influence of the city center.

Thus, the zone of influence of the city of Kyiv is no longer confined to the boundaries of the administrative Kyiv region, but extends beyond it, involving the territories of Chernihiv, Zhytomyr, Cherkasy and, to a lesser extent, Vinnytsia and Poltava regions.

The degree of localization of the urban population of the district and the cluster analysis of its administrative-territorial units in accordance with the levels of development of their settlement systems were considered to present the situation regarding the concentration of urban population of the

Capital Socio-Geographical region

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Practical relevance: Publication materials can be used in the development of measures to optimize the settlement system of the Capital Socio-Geographical region and to adjust the administrative and territorial reform of the state.

Keywords: urban settlement system, Capital Socio-Geographical region, factor, tourism.

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