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INTERNAL TERRITORIAL DIFFERENCES IN THE DEVELOPMENT OF KYIV OBLAST LABOR POTENTIAL

Aim. Aim of this article is to identify internal territorial differences in the development of Kyiv o
blast
labor
potential

Methodology. Basics of geographical statistical analysis shaped the methodological framework of the research . Main research methods include factor analysis and index method. The analysis is used to identify hidden relationships and structure in the data array. The distinguished relationships between the factors are interpreted territorially. For this purpose, for each of the cases, factor coefficients are calculated that demonstrate the spatial distribution of the influence of the studied factor. The index method provides comparability and normalization of input data for statistical analysis. The integral indicators of the dynamics of complex social geographic processes in time and space, as well as the solutions to the problem of the influence of factors on the dynamics of the phenomenon under study, are derived. Using indices, we determined the dynamics of the main indicators of the labor potential of the Kiev region, compared the parameters of various indicators, revealed the influence of specific factors on the change in parameters.

Findings. This research allowed to define approaches suitable for social and geographical evaluation of territorial differences in the development of Kyiv oblast labor potential. Factors that define such differences, as well as an integral index of region's labor potential development were also identified. The existence of a clear differentiation of the districts of the Kiev region by the integral rank of the development of labor potential is established. 3 groups were identified by the level of development of labor potential: • leading regions by the level of development of labor potential; • buffer areas according to the level of development of labor potential; outsider districts by the level of development of labor potential.

Scientific novelty. Scientific novelty lies in the identification of the territorial differences in the development of Kyiv oblast labor potential.

The assessment of the factors of formation and use of the labor potential of the region has been improved and the main agglomerated socio-geographical factors of the formation and development of the labor potential of the Kiev region have been identified.

Practical significance. This research establishes the bases for conducting a comprehensive social and geographic analysis of the establishment and development of region's labor potential.

The factors of the formation of the labor potential of the Kiev region, the spatial features of the use of labor potential by typing administrative regions according to their respective attributes, were identified and analyzed. The developed methodology can be the basis for further socio-geographical studies of labor potential in Ukraine.

Findings of this study can be used as the foundation for further research on the processes related to establishment and utilization of regions', labor

potential, as well as
strategizing
social
and
economic
development
of
Kyiv
oblast
in
terms
of
optimizing
the
use of available labor resources.

Key words: labor potential, integral index, factor, Kyiv oblast.

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