

Demographic Challenges in The Context of Human Potential Reproduction in The Regions of Ukraine*

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Abstract

Human potential is increasingly determining the world's socio-economic, geopolitical development on a planetary scale, so the question of reproduction of human potential, its development requires research from the standpoint of many sciences. Despite the large number of scientific researches on this issue, an important issues remain open: how demographic behavior of the population changes demographic realities? What demographic processes and structures have the greatest impact on the reproduction of human potential? How to identify and to evaluate their quantitative and qualitative impact? What are the features of the reproduction of human potential in view of current demographic challenges? This publication embodies an attempt to identify structural-dynamic and regional features of demographic behavior as a factor of human potential reproduction. To achieve the research goal, based on the analysis of scientific sources, the content of demographic behavior as a factor of human potential reproduction is determined, current demographic trends are revealed; based on the analysis of official statistics using the method of cluster analysis, the spatial features of demographic behavior of the population in terms of regions of Ukraine as a factor of human potential reproduction are determined.

Keywords: Human Potential, Demographic Behavior, Population Reproduction, Cluster Analysis, Regions of Ukraine.