

Public Challenges in Creating an Intellectual Nation in Kazakhstan

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Abstract: The paper examines the main prerequisites for the knowledge-based economy formation in the Republic of Kazakhstan. The features of the state strategy in transforming of the Kazakh economy to meet the innovative development requirements are disclosed. The major strategic steps that should be taken for more efficient transformation to the knowledge-based economy are analysed; the main strategy building stages for such economy type in Kazakhstan are proposed.

Keywords: economic development, knowledge-based economy, innovation strategy, Kazakhstan

Problem Areas in Understanding Human Capital: The Experience of Kazakhstan

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Abstract: The paper considers the aspects of intelligent nation formation in the context of human capital development on a country example. The results of the research are analyzed concerning the public awareness of the need for the development of national human capital in Kazakhstan, as well as the factors contributing and constraining its evolution in the country. Basing on the results of the research, the recommendations are carried out on the formation of human capital and its further contribution to the prosperity of the country. Growth of any country depends on its ability to foster and enhance human capital. An indicator of the mankind progress is its full intellectual potential, the ability to deal with today's challenges and adapt to new social transformations. Becoming an intellectual nation is not simple. Nevertheless, the result is spectacular. Opportunity to build the intellectual community in the coming years is the only key to the development in the conditions of the modern global fierce competition. In this context it is important to note that the basis of human capital of Kazakhstan is the young

population. Young generation is the future depends on, thus several educational projects have been implemented on the initiative of the President of Republic of Kazakhstan Nursultan Nazarbayev. For example, the scholarship programme "Bolashak", which allows young people to obtain education in the best universities of the world; the network of higher education institutions for gifted students "Daryn" and preschool preparatory programme "Balapan". Another feature is the formation of a set of innovative tools necessary for generating and combining competence, skills and initiatives in the field of modern technology with high moral standard and responsibility. The ultimate goal of the above tasks is to create a new generation of intelligent people. Intellectual youth is the main asset of the state. This is not only a requirement, but a sacred duty of the nation. The literature review on the research topic is limited, thus the study of public awareness of the needs in the development of national human capital is needed. The purpose of research is to study the aspects of forming the intellectual nation in the context of the development of human capital in Kazakhstan and formulating policy recommendations to improve the processes of human capital formation. The main results of the study are the outcomes of the research methods applied: survey, questionnaires, focus groups and analytical methods. Human capital is the stock of competencies, knowledge, habits, social and personality attributes, including creativity, cognitive abilities, embodied in the ability to perform labor so as to produce economic value, as was defined by Simkovic (2013). There is a strong link between education and the investment into the human capital, as it catches psychological, social and cultural complexities. The paper provides readers with an insight on human capital development in Kazakhstan. Given the limited literature review, it aims at raising the public awareness of the importance of building the intellectual community. The paper considers the aspects of intelligent nation formation in the context of human capital development on a country example. The results of the research are analyzed concerning the public awareness of the need for the development of national human capital in Kazakhstan, as well as the factors contributing and constraining its evolution in the country. Based on the results of the research, the recommendations are carried out on the formation of human capital and its further contribution to the prosperity of the country.

Keywords: intelligent nation, human capital, national strategy, Kazakhstan; development
