

Project identification number: AP14870872

Name of the project topic: «Research of demographic and migration processes in the northern regions of Kazakhstan: analysis of factors and development of regulatory methods»

The purpose of the project: Comprehensive study of demographic and migration processes in the country, of individual regions, identification of the main trends, significant factors, study of the degree factors on demographic and migration processes, forecasting indicators, development recommendations of demographic policy that population growth in the context of regions, regulation of migration.

Project objectives:

1. systematization of theoretical and scientific approaches to the definition of concepts related to demography and migration, the main factors of functioning and approaches to its regulation.

2. Analysis of the demographic structure of the population: fertility, mortality, migration, collection and analysis of data and information;

3. Determination of the intensity of demographic processes.

4. Identification aspects of the demographic and migration situation in the regions, account analysis of migration, demographic attitudes and motives of the population;

5. Analysis of the demographic and migration situation.

6. Analysis demographic potential and modeling demographic transitions, demographic crises and explosions, impact on the socio-economic and political situation.

7. Conducting a "demographic" audit of state programs impact on the intensity of demographic processes.

8. Making demographic forecasts short-term, long-term prospects;

9. Development of recommendations for improving approaches to the regulation of demographic and migration policy

Expected results of the project:

Direct results: based on an in-depth study of internationally modern methods of analysis and assessment of demographic processes, a methodology will be developed for collecting statistical information, analyzing and forecasting demographic indicators;

- forecasting demographic on mathematical modeling will be improved;

- demographic indicators will be systematized, comparison target indicators of demographic development of the country, regions will be carried out;

- using statistical data, the results of calculations using a mathematical model, maps of the medium- and long-term demographic development of the country, of regions will be created;

- scientifically based measures of state regulation of demographic processes, of rapid response demographic challenges.

The results of the study will be discussed at scientific conferences. The developed recommendations will be transmitted to all relevant structures (the Office of the President, Parliament, Government, ministries, akimats) and should contribute to:

- development new demographic policy concept;

- improvement of existing regulatory and legal documents in accordance of the development of demography;

- to maintain political stability;- carrying out political modernization, and improving the efficiency of public administration.

According to preliminary results:

- 2 (two) articles in a peer-reviewed scientific publication included in the Scopus database with a percentile of 61;

- 4 articles have been published in domestic publications recommended by COXON;

- 1 (one) article has been published in the RSCI peer-reviewed journals;

- A monograph has been prepared for publication;

- 2 (two) analytical notes were prepared and presented at the School of Analytics and Experts at the Senate of the Parliament of the Republic of Kazakhstan on the topic:

- 1. "On challenges and trends in the demographic development of the regions of Kazakhstan"

- 2. "New approaches in social policy. Formation of social capital for the sustainable development of human capital"

- And 2 researchers were accepted into the pool of experts within the framework of the School of Analytics of the Senate of the Republic of Kazakhstan.

- And also, the members of the research group participated with a report at the IV International Demographic Forum in Moscow, one member of the research group underwent advanced training (144 hours) at the Institute of Demographic Research of the Federal Research Sociological Center of the Russian Academy of Sciences.

- 4 (four) reports based on the materials of international conferences have been prepared and published;

- Based on the obtained primary data, a preliminary analysis was made and presented at conferences, as well as informed through the media. (in the Republican newspapers Egemen Kazakhstan and Aikyn, as well as discussed in the special TV programs "Khabar", "Kazakhstan" and the program "SANA" Abai TV)

As a result of the conducted research, in 2024, the following will be published:

- at least 1 (one) article and (or) reviews in peer-reviewed foreign and (or) domestic publications recommended by COXON;

- 1 (one) article or review in a peer-reviewed scientific publication indexed in the Social Science Citation Index, Arts and Humanities Citation Index and (or) Russian Science Citation Index database Web of Science and (or) having a CiteScore percentile in the Scopus database of at least 35 (thirty-five);

- 1 recommendation on improving the process and approaches to regulating demography and migration.

- The monograph "Models and methods of demographic analysis" will be published

. The results of the work will have theoretical and practical significance for the socio-economic development of Kazakhstan as a whole and individual regions. The scientific effect of the project results is determined by the fact that the materials under study will significantly expand modern ideas about the development of regions, as well as the medium- and long-term prospects of the country's population.

Composition of the research group:

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- Nukesheva Anar – Candidate of Economic Sciences, Professor

- Darima Zhenshan is a Candidate of Economic Sciences, Associate Professor.

