

Changing view on future population development of the Republic of Kazakhstan according to the United Nations World Population Prospects since the 1992 till the 2008 revision

Abstract

The objective of this study is to analyze changing view on future population development and to assess the reliability of the forecast results produced for Kazakhstan by the United Nations World Population Prospects since the 1992 revision with the respect to population development components: fertility, mortality, migration and by principal results: total population, age and sex structure and by some other demographic indicators. In the first part, the United Nations forecasting methodology and its applicability to the Kazakhstan population development, basic conceptual framework and its use are being explored. Analysis of the main forecast results is in the second part; nevertheless the fact that some findings based on these results support the general view on the population development by the United Nations World Population Prospects, some other findings are impugned. Furthermore, the impact of transition period (1990-2000) to the development of population by components and its influence to the age and sex composition has been proved. In this thesis the connection between some scientific disciplines, economics and demography, geopolitics and demography is illustrated. In the very end, the importance of the forecast findings and its use as the tool in formation of long-term national policy is discussed.

Keywords: forecast results, projection and estimation period, fertility, mortality, migration, total population, age and sex structure, socio-economical situation