

ABSTRACTS

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STATISTICS OF MIGRATION

O. Vorobieva, A. Grebenyuk, A. Topilin «Methodological approaches to organizing survey on labour of migrants in Russia»

Keywords: organizing sample surveys of households, labour of migrants, categories of migrants, groups of responders, survey questionnaire.

JEL: C83, F22.

Methodological issues emerging on preparation stage of organizing sample survey of households of statistical monitoring of labour of migrants are considered. Approaches to defining categories of migrants, groups of responders, a list of most essential features on which the information can be collected are formulated. A list of key questions that should be included in a questionnaire is suggested.

A. Grebenyuk, T. Lebedeva «International experience of using sample surveys for registration of labour migration»

Keywords: labor migration, sample survey, household survey, passenger survey.

JEL: C83, F22.

Article reviews the international experience of sample surveys on external labor migration. There is a review of sample surveys, which are conducted in recipient countries of foreign labor migration, as well as in donor countries. Special attention is given to generalization of experience of countries such as the United States, Britain, France, Germany, Mexico, the Philippines. In addition to household sample surveys this article focuses on the example of passenger surveys of Great Britain and Mexico. The conclusions about the current trends in accounting migrants through sample surveys are made.

STUDY OF SOCIAL AND DEMOGRAPHIC PROCESSES

I. Kalabikhina, O. Kuchmaeva «Monitoring children's participation in making decisions related to their interests»

Keywords: monitoring, children participation in decision-making, integral index, monitoring methods.

JEL: D71.

The article discusses issues of using statistical methodology in monitoring children's participation in decision-making on their behalf. The right of children to participate in decisions on their behalf is considered as one of the basic principles of the Convention on the Rights of the Child. For the first time in Russian practice, the approach to the objective analysis of respecting the rights of children to participate in decision-making, based on a system of quantitative and qualitative indicators is analyzed. Proposed is a framework for such monitoring on the basis of examination of the information sources, developed system of indicators and evaluation indicators, as well as the integral index required for comparative analysis.

G. Rostom «Assessment of indicator "Disability Adjusted Life Years" complied for constituent entities of the Russian Federation»

Keywords: burden of disease, Disability Adjusted Life Years, Years of Potential Life Lost, Years Lived with Disability, quality of life in constituent entities of the Russian Federation.

JEL: I3.

The author describes the indicators of the disease burden, quantitatively measuring specific parameters that are relevant to the health of the population. A formula, revised for the Russian statistics, to determine the index of the Disability Adjusted Life Years is derived. The quantitative indices for the Disability Adjusted Life Years in constituent entities of the Russian Federation are analyzed.

INTERNATIONAL STATISTICS

I. Trofimova «BRICS and emerging countries on the way toward the information society: development of ICT and digital inequality»

Keywords: BRICS, emerging countries, information society, international technology transfer, protection of intellectual property rights, digital divide, measuring a digital divide, ICT sector.

JEL: D83, F15.

Speeding up the process of globalization and informatization of the world economy and world society has allowed the World Summit on the Information Society in the early XXI century to proclaim - creating the global information society for all, where everyone can create and use information and knowledge as the goal of the new millennium. However, there are significant differences between countries in the development of information technology - the digital divide. The paper analyses the research of the current stage of creating a global information society, methods of measuring the digital divide, its assessment, opportunities and prospects of developing countries in overcoming it.

G. Glushhenko «Place of international labour migration in the world economy»

Keywords: world economy, International Labour Migration (ILM), migration policy, ILM recipient countries, ILM donor countries, outsourcing, crowdsourcing.

JEL: F22.

In this article, on the basis of international statistics, are highlighted the main development trends of the International Labour Migration (ILM) as a form of international economic relations in the modern global economy. It is noted that the impact of ILM on the economy of the recipient countries and donor countries, its influence on the development of the world economy as a whole is mixed. Qualitative changes in the form of migration, outsourcing policy is considered at the national, regional and international levels. It is also noted that ILM regulatory principles in various models of migration policy are converging.

FACTS, ESTIMATES, FORECASTS

S. Sil'vestrov, Yu. Bogachev, D. Rubval'ter, A. Libkind «On evaluation of science potential of university science»

Keywords: university science, publication activity, bibliometric characteristics, structure of an array of publications, co-author, international scientific cooperation.

JEL: A20, I23, I25.

This article assesses the scientific potential of university research of Russia, in general, and, in particular, the federal and national research universities based on the definition of bibliometric characteristics of their publication activity. As information resource authors used the following data platforms: Web of Knowledge, in particular, Science Citation Index Expanded and Journal Citation Reports Science Edition. A comparative analysis of the distribution of publications of Russian science by various sectors of science and its subject areas is carried out. The dynamics of these distributions for 2006-2010 is discussed. The groups of publications based on the type of researchers' cooperation in their preparation, as well as the dynamic characteristics of their contribution to an array of publications of university research and its dynamics are considered.

B. Avdonin, A. Bat'kovskii, V. Bozhko «Development of radio-electronics industry in Russia in 2008-2012»

Keywords: state program, radio-electronics industry, time series of indicators, retrospective dynamics.

JEL: L63.

A high-tech industry is positioned as an object of statistical monitoring radio-electronics industry. The results of this observation in perspective of the development of the State Program «Development of the Electronics and Radio-Electronics Industry for 2013-2025», monitoring its implementation and execution are commented on. The time series indicators for radio-electronics industry of the Russia for the previous five years are being first introduced into the analytical turnaround.

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