ABSTRACTS

20 YEARS OF MODERNIZATION OF THE RUSSIAN STATISTICS: EXPERIENCE AND PROSPECTS

A. Surinov «Outcomes of modernization of the Russian statistics in 1992-2012 and further development prospects»

Keywords: modernization of official statistics, statistical legislation, international statistical standards, system of material production, system of national accounts, implementing reforms to branch statistics, continuous statistical observation, sample statistical survey, equal access of all users of information to statistical data.
JEL: C80, EO1, H11.

In the introductory part of this article the author presents a summary on creation and development of official statistics in Russia in XIX - beginning of the XXth century and soviet period of the history of the country. Maintaining a focus on questions shedding light on results of modernization of the Russian statistics in 1992-2012, the author defines execution of federal target programs on implementing into statistical practice the system of the national accounts, creating new branches of statistics, fundamental modernization of statistical observation, developing legal and regulatory base and adequate statistical infrastructure.

QUESTIONS OF METHODOLOGY

B. Sivorinovsky, N. Aparin, E. Zavarina «Capital construction statistics in research done by the Statistics Institute of Rosstat»

Keywords: capital investments, capital construction, capital construction statistics, housing stock, old housing stock, effectiveness of capital investments.
JEL: C81, C82, I32, R3.

The article outlines the list and features of steps undertaken by the Institute to develop methodology for the capital construction statistics, as well as - in a more detailed view - presents the content and results of one of these works, made in 2012 and reveals the status and improvement direction for statistical monitoring of old housing stock.

A. Tsigel'nik «Statistics of market value of housing»

Keywords: market value of the housing stock, register of market price of dwelling, market price of dwelling, per 1 inhabitant, market price of sq. m of dwelling, dependence of the market price of dwelling from materials of outside walls of buildings.
JEL: C81, C82, E31, I32.

The analysis results of the current statistical reporting on the volume and market value of the housing stock, in author's opinion, have shown that they do not meet the requirements due to a number of issues of methodological and practical matter.
Improvements in statistical reporting can not be achieved by local corrections, but is only possible using a drastically improved alternative methodology for data collection and compilation. This methodology was developed at the Statistics Institute of Rosstat within the framework of the selected unified analytical complex entitled «Availability, market price and the cost of the housing stock» of the Russian Federation and each of the regions. Based on this methodology the program of experimental calculations, conducted jointly by the National Accounts Department of the Federal State Statistics Service in eight constituent entities of the Russian Federation, is presented. Obtained results, with account for which practical possibility of solving the existing problems in the statistics of the market value of housing is substantiated, are discussed.

IN THE COURCE OF DISCUSSIONS

M. Karmanov «Statistics and the opposition in present-day Russia»

Keywords: statistics, official statistics, opposition, opposition movement as an object of statistical study, use of statistics by the opposition, image of statistics.
JEL: C80, D80, H10.

The author generalizes perceptions about the opposition movement as statistical objects; arguments that the opposition in modern Russia needs to be studied statistically are made. The author's look at the issue of the opposition sentiments in Russian society, at the statistics application technology used by the opposition and its interpretation of the alternative data sources, image of statistics is presented. Identification issue of the statistical observation for the purpose of enlargement of the opposition movement statistics is noted.

*N. Kremlev «**Modernization of the regional statistical accounting**»*

Keywords: statistical accounting, system of national accounts, regional account system, competency management, quality of statistical information, sustainable development.
JEL: C80, E01, R11, R50.

The article is devoted to a number of debating points to increase the adequacy of statistical measurement of the socio-economic processes at the regional level. The system of indicators which are proactive in their nature is proposed; possibilities of using the additional information to obtain more reliable quality of life and national wealth estimates are considered; best ways to provide statistical information are noted. Attention is drawn to the need for development and reconstruction of the traditional divisions of statistics by shifting in emphasis in favor of well-being indicators of people in the present and future generations, degree of solutions of socio-demographic and environmental issues, sustainable development.

REGIONAL STATISTICS

*A. Martynov «**Innovation-resource potential of agriculture of the Orenburg region**»*

Keywords: innovation, potential, resources, agriculture.
JEL: C51, O32, Q16.

The author introduces the concept of innovation-resource potential of the agriculture; dynamics of its components is analyzed; a comprehensive assessment of the agricultural zones of the Orenburg region by the level of development of innovative and resource potential of agriculture are conducted, general directions of agricultural development of the region on the innovation basis are determined.

*M. Pachenova, L. Tyukaeva «**Problems of industrial modernization in the regions of the Volga Federal District**»*

Keywords: industrial production, condition of fixed capital, the modernization of industry, investment, innovation.
JEL: L16, L60, L70.

The article describes issues and the main aspects of the modernization of the industry in the regions of the Volga Federal District, to be specific: manufacturing activity of regions of the district, the state of the fixed assets in the industry, investment and innovative activity of industrial enterprises. Mathematical evaluation of the existing modernization level of industry in regions of the county is performed; this concerns mining and quarrying, manufacturing, electricity, gas and water supply.

*E. Isakova, A. Panyukov, M. Ereskina «**Correlation between vocational education and social and economic condition of a region**»*

Keywords: indicator[A4], vocational education, regressions, social and economic condition, labour potential, financial and economic state.
JEL: I00, I25.

Indicators of the labour potential and financial-and-economic condition are introduced in this article. Regressive dependences of the number of students on these indicators are derived. Implementation of the results of this work to the analysis of educational system conditions in regions of the Russian Federation is presented.

STATISTICS AND ECONOMIC THEORY

*I. Pogosov «**Proportion of goods and services production as a condition for the balance of modern national production**»*

Keywords: goods, services, interaction and interdependence of goods and services production, goods and services production ratio as one of the balances of national production; knowledge, as a category of market economy, goods and services production ratio in Russia.

JEL: D83, E01, E60, I00.

Questions of interaction of goods production sphere and services sphere, especially the correlation between these spheres in Russia, are considered in this article; legality of spreading in developing countries and Russia views on the priority development of services as an evidence of their transition to a post-industrial society without regard to their level of economic, first of all industrial development. The thesis according to which goods and services production ratio is one of the balances of the national production is substantiated.

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