

ABSTRACTS

ВОПРОСЫ СТАТИСТИКИ, 2010, № 8

STATISTICS OF SCIENCE AND INNOVATIONS

I.A. Kuznetsova, N.V. Gorodnikova, T.V. Ratay, S.Yu. Gosteva, G.A. Gracheva «Science and innovations under conditions of the crisis: statistical analysis».

The state of R&D and national innovation indicators under conditions of the crisis is analyzed. Main tendencies of expenditures on science are identified: by sources of financing; by social and economic aims; by types of expenditures; in comparison with foreign countries.

Comparative analysis of the level of innovation activity in Russia and in foreign countries' economies is presented. Trends related to the perspective of development of technological and non-technological (organizational and marketing) innovations under conditions of crisis are considered. Indicators of investments in technological innovations by kinds of innovative activities, types of innovations and sources of financing are analyzed. The impact of innovations is estimated.

S.V. Martynova L.A. Rosovetskaja «Material-technical base of science: the results of the inventory survey».

Some methodological aspects of the scientific-technical complex inventory survey are considered. The status of the material-technical base and intangible assets was analyzed. The unique stands and installations, equipment's age structure, specialized buildings and constructions were studied as part of the fixed assets. The indicators of the state of art, development and usage of the experimental base of science are presented. The institutional structure of the science, including information about innovation and integrated subdivisions of science and education are characterized.

A.B. Suslov «Scientific career planning: glance though the prism of sociological survey».

This paper discusses some aspects of career planning in science. Based on the results of the sociological survey, key elements that form researcher's «career path» are examined: education level, career promotion, changes in place of employment. Synthesis of micro data allows to reevaluate the basic trends, recorded by statistics of scientific labour force.

STATISTICS OF LABOR

K.E. Laikam. «Labor market in Russia in 2009-2010».

Economic and statistical analyses of the current state of the Russian labor market was carried out. The following issues are consistently examined: economic activities of the population, unemployment (among man and woman, urban and rural population, by age groups, by level of education, composition of unemployed by occupation, job experience, job search by employed population), graduates' employment, inter-regional labor migration, employment and unemployment (by selected regions and selected cities). In conclusion data reflecting the potential of unemployment and unused labor are presented.

A.D. Popov «Balance of labor resources as a source of information about the situation in social-labor sphere of Russian economy».

The modern scheme of annual balance of labour resources is analyzed. The concrete changes in the scheme are suggested. They are aimed at more complete reflection in the balance what kind of labour force is available in the country and particularly the way how it is being used.

INTERNATIONAL STATISTICS

P.B. Samko «Problems of the foreign trade data comparison».

The article reveals the content of «mirror statistics» method (in the framework of international comparative analysis) which is implemented to improve statistical information on external economic activity. Main reasons of discrepancies in data are considered and recommendations how to decrease these discrepancies are proposed.

E.B. Bulatova «Critical analysis and effects caused by sovereign wealth funds».

During recent years sovereign wealth funds (SWF) have attracted great attention all over the world. This article analyzes SWF from different points of view, focusing on their relative size, origins, history, strategies. The criticism of these funds is examined. Also? it projects the likely behavior of sovereign funds in the near future, explaining that SWF will create more liquidity and lower costs of capital in emerging equity markets and raise the demand for the services of investment managers. However, these funds will not contribute to higher interest rates of the U.S. Treasury of cause direct confrontations between the U.S., the UAE, Russia, and China over fund holdings. On the other hand, these funds may increase the volatility of developed and emerging markets and create greater demand for openness and transparency of foreign direct investments among countries - owners of sovereign wealth fund holdings.

B.P. Plyshevsky «Impact of inflation on changes of GDP at current prices».

The following subjects are substantiated in this article: the topic of the research, length of time series of GDP at current and constant prices, deflators, as well as the choice of countries under comparative analysis. Conclusions of the economic and statistical analysis are formulated

FACTS, ESTIMATES, FORECASTS

A.P. Zinchenko «Income and reproduction in agriculture of Russia».

The article reveals: conditions forming money income and the state of reproduction in diverse agriculture of Russia; dynamics, level and peculiarities of the value added of agriculture in the system of the national account; statistical analyses of money incomes generated by various types of agricultural organizations during implementation of the National Priority Project «Developing Agriculture» and the State program of the development of agriculture and food markets.

S.A. Shibirina. «Statistical estimation of the potential of the real estate primary market and its role in the development of economy of Ukraine and its regions».

On the basis of building activities analysis the article presents statistical estimations of the potential of real estate primary market of Ukraine and degrees of uneven distribution of the constructions works by the regions.