

SECTION 7. DEMOGRAPHY, LABOR ECONOMY, SOCIAL ECONOMY AND POLITICS

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EVALUATION OF CORRELATION BETWEEN INFLATION AND UNEMPLOYMENT IN UKRAINIAN ECONOMY

In the article the issue of interdependence of inflation and unemployment in Ukraine is analysed. The views of foreign and domestic researchers on relevant issues are considered. The rate of interference CPI and unemployment population is measured via calculating the correlation coefficient. Using of results in further research and improvement of methods of regulating inflation is offered.

Nowadays the issue of inflation processes stabilization in Ukraine is the topical issue due to essential effect of inflation on the economy. On the other hand our economy is in a complicated condition now, and there is a variety of certain factors, with impact that can threaten the well-being of citizens, and unemployment is one these factors.

In the process of development of inflation regulation mechanism it can be expedient to analyse factors which can have possible influence on inflation rate and can depend on it. After the analysis of Ukrainian and foreign scholars it is possible to compare different views about usage of Phillips curve.

The results of evaluation shows relatively little impact during 2000-2015. Nevertheless, during 2010-2015 the impact was comparatively valid, but less data spectrum must be taken into account.

The article can be used for further investigation of inflation regulation improvement and for another topics researching as well. Unemployment was considered as one of factors which have an impact and comparison of the influence of this factor with other ones can help for the development of the mechanism of inflation regulation.

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