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THE IMPACT OF GLOBALIZATION ON THE AGRICULTURAL SECTOR AND FOOD SECURITY

Abstract:

We can look at the impacts of globalization on agriculture and food security from different angles. However, not all findings can be positive. Looking at the growth of international trade and the amount of pollutants released into the air when transporting goods or protecting crops against pests, globalization contributes to disruption of global ecosystem and climate change. As a result, climatic fluctuations and extreme weather events - droughts, floods or torrential rainfalls that cause arable soil leakage - are becoming more and more frequent. Subsequent non-crops can negatively affect GDP (especially in the case of agricultural economies) and endanger the food security of the country. Secondly the changes in structure of economies in favor of production with higher labor productivity and smaller proportion of agriculture can force some countries to import even basic food. These facts are also indirectly reflected in the social environment. The paper draws attention to the fact that such structure of economy is cyclically very sensitive and may adversely affect the development of the underlying macroeconomic indicators. It focuses on certain weaknesses in this trend. The sources come from databases of statistical offices and a genetic-historical analysis was used in the paper.

Keywords:

Food security, gross domestic product, structure of the economy, food imports

JEL Classification: Q18, E24, F18