

ASSESSMENT OF STRUCTURAL CHANGES IN AGRICULTURE OF THE REPUBLIC OF UZBEKISTAN

U. V. Jurayeva

TSUE, Teacher of the Department of "Mathematical Methods in Economics"

S. U. Sharipova

TSUE, Teacher of the Department of "Mathematical Methods in Economics"

ABSTRACT

This article is devoted to the assessment of structural changes in agriculture in the Republic of Uzbekistan. First of all, the article deals with current issues of agriculture and the tasks of the Republic of Uzbekistan. This is followed by a brief review of the scientific literature on the subject, i.e. ideas on structural change, structural growth, and the concept of reference content. The research methodology then outlines the formulas used to find the reference values for the agricultural composition, the proportionality to the reference content (in coefficients), and the value of the improved Lilien index (MLI). The results of the empirical analysis express the share of production of basic agricultural products in the structure of the economy (in percent), changes in the structure of production of basic agricultural products (in percent to total) and reference values. At the end of the article, summarizing all the results of the calculations, there are scientific conclusions and recommendations on changes in the structure of production of basic agricultural products in the country.

Keywords: agriculture, proportionality ratio, Lilien index, structural change, national economy, economic growth, benchmark content.