

STUDY ON COST ANALYSIS IN FARMS IN THE N-E AND S-E DEVELOPMENT REGIONS OF ROMANIA

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Abstract

An important problem of Romanian agriculture is the fragmentation of land which correlates significantly with the diversification of household production. The evolution of agricultural production systems worldwide is influenced by the globalization of international trade in the current stage of socio-economic development, which amplifies structural interdependence for economies in different regions. The aim of the paper is to analyse costs on farms in the North-East and South-East regions of Romania. Field research was conducted in the agricultural year 2020-2021 on a representative sample, by size categories, of 60 farms in the NE and SE development regions, 30 in each region and 5 in each county. The 5 farms were selected by economic size (below 100 thousand SO; 100 thousand SO - 250 thousand SO; 250 thousand SO - 500 thousand SO; 500 thousand SO - 750 thousand SO; above 750 thousand SO). The economic size of the farms was pre-determined in the survey in order to accurately determine the costs in agriculture. The results suggest significant variability in costs by structure, farm size and area of activity. The sum of the influence of these factors can also be associated with a diversified management system.

Key words: cost analysis, output of main agricultural crops, sample of farmers, farm size