Pathology of The Effect of Application Changes in Agricultural Fields on Food Production (A Case Study: Villages with Hadi Project in Taybad Township)

Abstract

Land is a natural resource that plays a key role in the production of agricultural products so that can be a positive or negative impact of human activities take place. Agricultural land use changes rural is a threat to the agricultural sector in the near future could endanger food security and self-sufficiency ratio. Means a change in the type of land use and land use change is the result of complex interactions change because of several factors: policy, management, economics, culture, human behavior and the environment, which directly or indirectly causes a great impact on water and food security. In this regard, the present research studies Pathology And The Study Of The Effect Of Land Use Change On Agriculture Changes On Food Production in Rural Habitations (Case Study: The Villages Of Taibad Township. This is a descriptive-analytical research in which 27 village have been investigated. A wide range of indicators in each economic and social dimension was taken into account that was discussed in two levels of the family and the village. In filling in the village questionnaires, mainly local elites, the members of Islamic assembly of the village and village headmen were focused. In order to analyze the data obtained from questionnaires and field observation notes, the Analytical Hierarchy Process (AHP) and statistical and spatial analyzes were used. The results of the study hypothesis reflects the fact that, given the significance of the one-sample T-test the first hypothesis can be stating that plan rural agricultural land use change has led to. The one-sample T-test results are for the the second hypothesis indicates that agricultural land use change took place in the villages where food production has decreased.

Key words: Changes in Land use, agricultural land, land, Food Production, Taybad Township.



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