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## **Analysis of Barriers Agricultural Development in Rural Areas by Using the Analytical Hierarchy Process**

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### **Abstract**

Many researchers and scientists to Msab agricultural development strategy of rural development and argue that agriculture as a main source of income and employment opportunities, could play a major role in rural development. Therefore, in this paper, we study and analyze the obstacles to agricultural development in the district boundary due to its important role as the dominant rural employment has been paid. Method: This descriptive - analytical, library and field data collection (questionnaires and interviews) were carried out. The population of the county korani survey is Four villages were selected using simple random sampling, using Cochran formula, 126 samples were designated as beneficiary. Preliminary tests carried out to obtain the reliability of the questionnaire and Cronbach's alpha coefficient for the questionnaire more than 0/72 respectively. Techniques using AHP (Analytical Hierarchy Process) and

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Expert Choice software were analyzed. The results indicate that the county corani greatest obstacle to agricultural development and structural factors, cultural factors, environmental and market priorities were next. Before doing any action for agricultural development in the region should take into account the integration of farm lands.

**Keywords:** rural development, agricultural development and land fragmentation fractionation technique AHP, the district boundary, Kurdistan province