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## Investigating the effective factors on dropouts in secondary school students in rural areas of Zanjan province

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## **Abstract**

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This study was \*conducted with the need to identify the factors affecting dropouts in high school students in Zanjan province and its main purpose was to identify the factors related to dropout. The present study was conducted in a mixed and exploratory manner in two phases, qualitative and quantitative. The statistical population of the present study includes all high school students in 14 districts of Zanjan province who have dropped out of school. In order to determine the volume of the research sample from the formula for determining the sample size according to the statistical population according to the information available in Zanjan Education Department (2337), the sample volume according to Cochran's formula based on the number of students who dropped out of high school Each city was identified by the number of interviews. Accordingly, in the quantitative part, 380 dropouts were estimated as a sample. Data were analyzed in the first stage by thematic content analysis and in the second stage to determine the validity and reliability of the tool as well as the ranking of the factors identified by SPSS-26 software. Also, in all indicators of family, individual, educational and economic dimensions, there is a significant difference between the 14 studied areas of the second secondary school in Zanjan province. In the individual dimension, these results were obtained that in Tarom and Afshar cities, individual factors had a higher average and in Angoran and Abhar cities, individual factors have a lower average. The results also showed that in terms of educational dimension, the cities of Abhar and Mahneshan had a higher average than other areas, and in these areas, more educational factors lead to dropping out of school. But in the city of TaromBut in the city of Tarom, less educational factors have an effect on dropping out of school.

Keywords: Leaving, School Economic, Poverty, Marriage, Zanjan Province.

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