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25

Analysis of Factors Affecting on Tendency of the Rural Youth of Ilam for Employment in Agricultural Section

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The purpose of this study is to investigate tendency of the rural youth toward
agricultural employment, so by prediction of their behavior of selection or non-
selection of this job as a career, realistic planning can be carried out in the fields of
agricultural and rural development and rural youth employment programs. The
purpose of this study is an applied one and is of causal-relative research type and its
methodology is of survey type. The statistical population of this study are all the
rural youth aged 15 to 24 who are living in rural areas of Ilam city (N =3562) from
which using Cochran formula for sample volume determination and random
sampling, a sample with probability proportionate to the size of 350 individuals was
selected. To collect data from this statistical sample, closed questions questionnaire
was used. To determine the formal validity of the instrument, the expert panel was
used. Also, to determine the questionnaire reliability, Cronbach's alpha coefficient
was calculated which was acceptable for the present study ($\alpha = 0.84$). The results of
this study showed that the overall tendencies of the rural youth are moderate. Also,
based on regression analysis, the most important variables affecting on the rural
youth tendencies toward employment in agricultural careers (the dependent variable)
are respectively as follows: their knowledge of the agricultural areas of occupation,
family income from agricultural production, the level of government support for the
rural youth employment in agricultural section. In total, these variables explain
%66.5 of dependent variable variance of the study.

Key words: Agriculture, Employment, Tendency