



Assessment of satisfaction of rural youth of village facilities (case study: Firooz Abad village Kermanshah township)

Abdolhamid Pap Zan¹, Mahsa Sadvandi², Samireh Seymohammadi³, Fatemeh Ghorbani Piralidehi^{4*}

1 Associate Professor Department of Agricultural Extension and education campus of Agriculture Razi University, Iran, 2 M.sc student of Agricultural Extension and Education campus of Agriculture Razi University, Iran, 3 PHD student of Agricultural Development campus of Agriculture Razi University, Iran, 4 PHD student of Agricultural Extension and Education campus of Agriculture Razi University, Iran,
fateme_ghorbani1143@yahoo.com

Nowadays, rural communities' role in sustainable development is not hidden for everyone. Rural youth are important human resource. By providing appropriate living and working conditions for this group in rural, sustainability in rural communities will be provided. Therefore the purpose of this study was assessment of rural youth's satisfaction degree about village facilities. The population of this study was consisted of youth living in Kermanshah townships, Firooz Abad village (N= 6240). Sample size was estimated 361 by using Morgan table. Samples were selected randomly from 18 villages. Data collection tool was a researcher-made questionnaire which its validity confirmed by a panel of experts and its reliability was confirmed by Cronbach's alpha coefficient ($\alpha > 0.76$). For data analysis in descriptive statistics part, means and frequency percentage have been used. In inferential statistics, ANOVA test was used. Results indicated that youth satisfaction about existing facilities, were different significantly in various villages. Results showed that among 18 surveyed villages, "creating processing industries near the village "have been proposed by 9village's youth to improve agriculture, while the rest of the respondents have considered "introducing and teaching new farming techniques" more suitable for its promotion. Results of this study can be used in planning and policy making related to youth in rural development programs.

Key Words: rural youth, satisfaction, village facilities