



Determination of Risk Inclinations & Attitudes of Pistachio Farmers and its Effective Factors in Rafsanjan City

F. Fathi*, Dr. M. R. Zare Mehrjerdi**,
Dr. R. Sedaghat***, Dr. S. Nabiyan****

Abstract

Agriculture is an activity full of natural, social, economic and public disasters which this factors effects on farmers decisions and makes the results of decisions differ from results of decisions in certainty conditions. Despite this conditions the farmer is forced to make a decision. In this case, farmer make a decision based on her/his risky inclination & attitudes and available information about events. Thus the behavior of farmers towards risk can be useful in more detailed policy because, not considering of risk in studies, which take away the policy-making from its true way planning. Therefore, this study Analyzed the risky attitudes of pistachio growers by using of Safety First Rule and its influencing factors were investigated. For the purpose. 160 pistachio farmers were selected by cluster sampling in three stages, data was collected from the questionnaires in 1391 year and analyzed by Microfit software. The results showed that a total of 88.6 percent pistachio farmers are in the range of risk aversion , and only 13.6 percent of them are in the range of risky-taking. The Variables such as family size , education, income and pistachio insurance have a positive impact on risk-taking of Pistachio farmers and against aging, reduce the pistachio farmer's tend to the risk. Finally, holding extentional courses and expansion of agricultural insurance coverage has been offered.

Keywords:

Risky Inclination & Attitude, Pistachio , Sfety First Rule , Agricultural Insurance, Rafsanjan City.

* MSc Student of Agricultural Economics, Shahid bahonar University of Kerman.

** In order: Associate Professor & Assistant Professor of Agricultural Economics, Shahid bahonar University of Kerman

*** Assistant Professor of Agricultural Economics, Faculty of Pistachio Research Center .