

# Study of Relation between Agricultural Insurance and Soybean Grower's Income in Mazandaran Province

N. Mashreghi\* & D. Pourkia\*\*

## Abstract

The gain income from the sale of Agricultural products are constantly influenced by many environmental and non- environmental factors which ultimately, if particularly damage will occurs would impact on the lives of local farmers. This gain income does not cover the expenditures spent for the product, in the case damage. Agricultural product insurance is one preventive measures that can regain the lost income ,in the case damage to the farmers. In regarding to importance of the matter, current research paper aims studying the relation between Agricultural insurance and some other socio -economic – variant factors effective on level of soybean growers' income in Mazandaran.

In this Regards, the Required data is collected through two methodology as of documents and field studies in 2010 and also compilation of questionnaire personal interview of 172 farmers through random sampling. Data analysis and descriptive statistics were performed using the software Spss.

In the Overall ,The correlation results show a significant positive relationship between the variables age, gender, residence, education, marital status, family members working n the cultivation of soybeans, the main occupation, and Agriculture insurance with Soybean Growers ' income.

## Key words:

Agricultural Insurance , Income, Soybean Growers, Socio-economic Factors, Mazandaran Province

بیمه و  
کشاورزی

سال هشتم  
شماره ۳۰ و ۳۱  
۱۳۹۰

\*MSc, Agricultural Economic, Khuzestan Science and Research Branch, Islamic Azad University, Email: Msc.mashreghi@gmail.com

\*\*Senior Expert of Agricultural Insurance Fund, Mazandaran Province