

D. Mazetas<sup>1</sup>, M. Chletsos<sup>2</sup>, E. Dragioti<sup>1</sup>, E. Kotrotsiou<sup>1</sup>, M. Gouva<sup>1</sup>

<sup>1</sup>Postgraduate Program "Primary Care Health" - Medical School, University of Thessaly, Larissa, Greece ; <sup>2</sup>Department of Economics, University of Ioannina, Ioannina, Greece

**Introduction:** Considering the current global economic crisis, it is an urgent need to discuss the potential effects of the crisis in family environment in Greek population.

**Objectives:** This study examined the effect of borrowing on family orientation strategies.

**Aims:** This study aimed at detecting the interaction of borrowing on family acquiring social support and problem-solving behaviors.

**Methods:** 273 community individuals from different regions of Greece participated in the present study. The measure used was the Family Crisis Oriented Personal Evaluation Scales.

**Results:** Multivariate analysis was applied for the statistical analysis of data, and the results was: The loan recipients have statistically higher average than non-loans at family mobilization to accept help in the periods when the family is in crisis  $11,13 \pm 4,65$ . Particularly interesting result of this study by using linear regression analysis was the finding that additional 1.000 euros of family income per month increase per unit the mobilizing of family to acquire and accept Help, while lending itself was associated with 1,76 per unit increase of mobilizing family to accept help ( $p=.016$  and  $p=.014$  respectively).

Table 1. Results of regression analysis

**Model 1**

	Unstandardized B	Coefficients Std. Error	Standardized Coefficients	Beta t	Sig.
(Constant)	8,103	,767			10,559 ,000
loans	1,763	,714		,183	2,471 ,014
Per month income	,001	,000		,181	2,443 ,016

a Dependent Variable: mobilizing family to accept help (F-COPES).

**Conclusions:** The present study highlights the strong association between income and ways that Greek families externally handle their problems due to economic crisis.