Chapter 12

MONEY ATTITUDE AND SAVING INTENTIONS OF YOUNG ADULTS IN TURKEY*

Yaw Frimpong OFORI ATTA¹ Özlem SAYILIR²

INTRODUCTION

Money is seen as a medium which has various components that are influential, significant, and discernible performing functions related to the economy and society (Bonsu, 2008, p. 171). Individuals' attitude towards money influences their various perceptions of reward systems, schedules related to work and how they could be motivated (intrinsically and extrinsically) to perform certain tasks (Lim & Teo, 1997, p. 370). The quest to make informed decisions, especially concerning individual financial issues, has necessitated recent research into individuals' attitude towards money. Young adults who would soon take over the decision-making mantle including acquisition of land and building (which leads to securing of mortgages), purchase of vehicles, and bread-winning for family among others, would be at the mercy of critical financial decisions. Financial independence and welfare are subordinates of prudent financial attitude (including money attitude and saving intentions) and decision leading curtailed financial crunch as well as improved self-worth (Akben & Selcuk, 2015).

Attitude could be viewed as the total belief a person has about an object (Tuvesson & Yu, 2011, p. 12). Beliefs refer to the information that an individual has in relation to an object (Fishbein & Ajzen, 1975, p. 12). In this regard, belief ties an 'object' to some 'attribute' which refers to any distinguishable "aspect of an individual's world" (Fishbein & Ajzen, 1975, p. 12). An example is the belief that "money is a solution to all problems" links the object "money" to the attribute "solution to all problems". Belief could be positive or negative and vary according to the strength behind it. Intention on the other hand refers to an individual's plan or motivation to perform an act or behaviour. As suggested by Fishbein and Ajzen (1975, p. 12), intentions are deemed exceptional case of be-

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PhD student (Business Management), İstanbul University, nanayaw272@gmail.com

² Assist.Prof.Dr., Anadolu Üniversitesi Faculty of Business Administration, osayilir@anadolu.edu.tr

Economics and Politics

The assumption that retention attitude toward money had a positive correlation with saving intention was significantly supported. Individuals who are retentive toward money are ones who are extremely careful (not necessarily prudent) in spending money even on important stuff (e.g. food, clothing, books). These are individuals who are inherently keepers of their money and thus, nothing stops them from saving. They are therefore, inherently motivated (even without external motivation) to put away their money for future use. The extreme manner of retention would be a sheer stinginess but there is a positive dimension to it which is saving. More sensitization, teaching and nurturing the young adults in Turkey about money ethics is highly recommended as well as more research into the subject matter.

This study has examined relationships between money attitude and saving intentions which had previously eluded many researchers. However, gaps in this study and the fact that more studies are needed in this area present fantastic opportunities for researchers to tap into. Further research should concentrate on a different sampling technique, broaden the sample size, and involve more than one city in Turkey for a more reflective result.

REFERENCES

- 1. Akben-Selcuk, E. (2015). Factors Influencing College Students' Financial Behaviors in Turkey: Evidence from a National Survey. *International Journal of Economics and Finance*, 7(6), 87.
- 2. Bentler, P. M. (1990). Comparative fit indexes in structural models. *Psychological Bulletin*, 107(2), 238.
- 3. Bonsu, S. K. (2008). Ghanaian attitudes towards money in consumer culture. *International Journal of Consumer Studies*, 32(2), 171–178.
- 4. Browne, M. W., & Cudeck, R. (1992). Alternative ways of assessing model fit. *Sociological Methods & Research*, 21(2), 230–258.
- 5. Browning, M., & Lusardi, A. (1996). Household saving: Micro theories and micro facts. *Journal of Economic Literature*, 34(4), 1797–1855.
- 6. Bryman, A. (1989). Research Methods and Organization Studies. Routledge.
- 7. Canova, L., Rattazzi, A. M. M., & Webley, P. (2005). The hierarchical structure of saving motives. *Journal of Economic Psychology*, 26(1), 21–34.
- 8. Chang, Y. R. (1994). Saving behavior of US households in the 1980s: Results from the 1983 and 1986 Survey of Consumer Finance. *Financial Counseling and Planning*, 5(1), 45–64.
- 9. Chudzian, J., Aniola-Mikolajczak, P., & Pataraia, L. (2015). Motives and Attitudes for Saving among Young Georgians. *Economics & Sociology*, 8(1), 165.
- 10. Creswell, J. W. (2009). Research design: Qualitative, quantitative, and mixed methods approaches. SAGE Publications, Incorporated.
- 11. Deci, E. L., & Ryan, R. M. (1985). *Intrinsic Motivation and Self-Determination in Human Behavior*. Boston, MA: Springer US.

Economics and Politics

- 12. Devaney, S. A., Anong, S. T., & Whirl, S. E. (2007). Household Savings Motives. *Journal of Consumer Affairs*, 41(1), 174–186. https://doi.org/10.1111/j.1745-6606.2006.00073.x
- 13. Falahati, L., & Paim, L. (2012). Gender Differences in Saving Behavior Determinants Among University Students. *Journal of Basic and Applied Scientific Research*, 2(6), 5848–5854.
- 14. Falahati, Leila, & Paim, L. (2011). A comparative study in money attitude among university students: a gendered view. *Journal of American Science*, 7(6), 1144–1148.
- 15. Fishbein, M., & Ajzen, I. (1975). *Belief, attitude, intention, and behavior: an introduction to theory and research.* Addison-Wesley Pub. Co.
- 16. Fisher, P. J. (2010). Gender differences in personal saving behaviors. *Journal of Financial Counseling and Planning*, 21(1), 14.
- 17. Fisher, P. J., & Anong, S. T. (2012). Relationship of saving motives to saving habits. Retrieved from https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2222006
- 18. Fisher, P. J., & Montalto, C. P. (2010). Effect of saving motives and horizon on saving behaviors. *Journal of Economic Psychology*, 31(1), 92–105.
- 19. Fox, J. (2006). *An Introduction to Structural Equation Modelling*. Lecture Notes presented at the Economics & Social Research Council, McMaster University Canada.
- 20. Friedline, T., Elliott, W., & Chowa, G. A. N. (2013). Testing an asset-building approach for young people: Early access to savings predicts later savings. *Economics of Education Review*, 33, 31–51.
- 21. Furnham, A. (1984). Many sides of the coin: The psychology of money usage. *Personality and individual Differences*, *5*(*5*), 501-509.
- 22. Goforth, C. (2015). Using and Interpreting Cronbach's Alpha. Retrieved April 1, 2017, from http://data.library.virginia.edu/using-and-interpreting-cronbachs-alpha/
- 23. Hox, J. ., & Bechger, T. M. (1998). An introduction to structural equation modeling. *Family Science Review*, *11*, 354–373.
- 24. Hoyle, R. H. (2000). Confirmatory factor analysis. *Handbook of Applied Multivariate Statistics and Mathematical Modeling*, 465–497.
- 25. Hu, L., & Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural Equation Modeling: A Multidisciplinary Journal*, 6(1), 1–55.
- 26. Jayaram, J., & Tan, K.-C. (2010). Supply chain integration with third-party logistics providers. *International Journal of Production Economics*, 125(2), 262–271.
- 27. Jöreskog, K. G., & Sörbom, D. (1984). *LISREL-VI user's guide* (3rd ed.). Mooresville, IN: Scientific Software.
- 28. Katona, G. (1975). Psychological economics. Elsevier.
- 29. Keynes, J. M. (1936). The general theory of employment, money and interest. *The Collected Writings*, 7.
- Kline, R. B. (2011). Principles and Practice of Structural Equation Modeling. Guilford Press.
- 31. Lim, V. K. ., Teo, T. S. ., & Loo, G. L. (2003). Sex, financial hardship and locus of control: an empirical study of attitudes towards money among Singaporean Chinese. *Personality and Individual Differences*, *34*(3), 411–429.
- 32. Lim, V. K. G., & Teo, T. S. (1997). Sex, money and financial hardship: An empirical study of attitudes towards money among undergraduates in Singapore. *Journal of Economic Psychology*, *18*(4), 369–386.
- 33. Maslow, A. H. (1954). Motivation and personality. New York: Harper.

Economics and Politics

- 34. Otto, A. M. C. (2009). The economic psychology of adolescent saving. Retrieved from https://ore.exeter.ac.uk/repository/handle/10036/83873
- 35. Ozcan, K. M., Gunay, A., & Ertac, S. (2003). Determinants of private savings behaviour in Turkey. *Applied Economics*, *35*(12), 1405–1416.
- 36. Özgen, Ö., & Bayoğlu, A. S. (2005b). Turkish college students' attitudes towards money. *International Journal of Consumer Studies*, *29*(6), 493–501.
- 37. Roberts, J. A., & Jones, E. (2001). Money attitudes, credit card use, and compulsive buying among American college students. *Journal of Consumer Affairs*, 35(2), 213–240.
- 38. Roberts, J. A., & Sepulveda, C. J. M. (1999). Money Attitudes and Compulsive Buying. *Journal of International Consumer Marketing*, 11(4), 53–74.
- 39. Ryan, R. M., & Deci, E. L. (2000). Intrinsic and extrinsic motivations: Classic definitions and new directions. *Contemporary Educational Psychology*, 25(1), 54–67.
- 40. Steiger, J. H. (1990). Structural model evaluation and modification: An interval estimation approach. *Multivariate Behavioral Research*, *25*(2), 173–180.
- 41. Steiger, J. H., & Lind, J. C. (1980). Statistically based tests for the number of common factors. In *annual meeting of the Psychometric Society, Iowa City, IA* (Vol. 758, pp. 424–453).
- 42. Suhr, D. (2006). The basics of structural equation modeling. *Presented: Irvine, CA, SAS User Group of the Western Region of the United States (WUSS)*.
- 43. Tucker, L. R., & Lewis, C. (1973). A reliability coefficient for maximum likelihood factor analysis. *Psychometrika*, *38*(1), 1–10.
- 44. Turkish Statistical Institute Youth in Statistics 2013. (n.d.). Retrieved June 8, 2016, from http://www.turkstat.gov.tr/PreHaberBultenleri.do?id=16055
- 45. Tuvesson, J., & Yu, S. (2011). Student saving, does it exist? A study of students' saving behavior, attitude towards saving and motivation to save (Degree Project 30 hp). Umeå School of Business.
- 46. Xiao, J. J., & Noring, F. E. (1994). Perceived saving motives and hierarchical financial needs. *Financial Counseling and Planning*, *5*(1), 25–44.
- 47. Yamauchi, K. T., & Templer, D. J. (1982). The development of a Money Attitude Scale. *Journal of Personality Assessment*, 46(5), 522–528.