

Exploring the Relationship between Demographic Profile and Financial Capability: A Study of Uttar Pradesh

Dr. Mohit Kumar, Dr. Sanjeev Kumar Singh, Dr. Pravin Kumar Agrawal Assistant Professor, Department of Business Management, CSJM University, Govt. of UP, Kanpur

ABSTRACT

In India, the concept of personal finance has gained traction among academics due to its practical relevance, especially considering the low levels of disposable income and high levels of financial mismanagement. The absence of a savings culture among the Indian population has created significant problems for those with limited financial resources. Policymakers have failed to address this issue, leading to short-sighted policy decisions. To achieve inclusive growth and development, financial capability has been identified as a useful tool. This study explores the fundamentals of personal finance and wealth management, highlighting the relationship and interdependence between financial capability and demographic factors.

Keywords: Financial Inclusion, Financial Capability, Wealth Management, Personal Finance

1.0 Introduction

Personal finance or wealth management has become a popular term in many developing nations. It has already made a significant impact in developed nations, transforming people's lifestyles. Its primary focus is to optimize the use of available financial resources, regardless of how meager they may be, to create a substantial base. Personal finance plans an individual's income and resources in a way that balances expenses and income. It emphasizes the fundamental principles of financial management, which include better planning and control of available resources.

In developing nations such as India, the idea of personal finance has caught the attention of academics due to its practical relevance, especially considering the low levels of disposable income and high levels of financial mismanagement. Unfortunately, there is a lack of saving culture among the Indian population, causing serious problems for those with limited financial resources. Policymakers have failed to take this issue into account and have come up with short-sighted policy decisions.

Finance has always played a significant role in most families' decision-making processes, particularly when dealing with financial emergencies. The efficient use of resources to maximize the benefits of every rupee spent is critical in managing the overall financial system's efficiency. Personal finance plays a strategic role in the context of a nation's development, particularly one with a limited resource base.

The term "financial capability" derives from the concept of personal finance and refers to a person's ability to manage financial resources optimally. The economic development of a nation relies heavily on the population's access to the formal financial system and the benefits derived from various economic policies. Financial inclusion has been identified as a useful tool for achieving inclusive growth and development, and many policies have been formulated and executed to achieve this goal. However, these policies have only marginally improved economic growth and have become sluggish over time.

One reason for this sluggishness is that people's appetite for financial products and services has become saturated once they acquire them. Moreover, people are content with traditional financial products like savings accounts. Therefore, spreading financial knowledge and awareness is essential to increase people's financial capability levels. Doing so will allow them to make better use of financial services.

Higher levels of financial knowledge and awareness, coupled with people's ability to manage resources, will capitalize on policies aimed at financial inclusion and promote inclusive growth and development. The present study aims to determine the levels of financial capability across demographic profiles in the Uttar Pradesh region.

2.0 Literature Review

A report presented by Jacob, Hudson, and Bush (2000) to the Woodstock Institute indicated that financial knowledge has become increasingly important over the years and is now essential

for survival.

In his research, Hogarth J. M. (2006) identified financial education as a multifaceted concept that involves being knowledgeable and aware of managing money and other financial issues. It also includes understanding basic concepts related to money management and other assets, as well as using existing knowledge to plan, implement, and analyze financial decisions.

The President's Advisory Council on Financial Literacy (PACFL) (2008) defined financial literacy, or financial capability, as the consistent practice of excelling in the comprehension of the subtle differences between various financial choices available in financial markets. Financially capable individuals are empowered to take actions that benefit them in both the short and long term, and are capable of making sound financial decisions in times of financial exigency. Financial education is the process by which individuals acquire the necessary financial knowledge and technical skills over time to attain financial capability.

Numerous studies have explored the concept of financial literacy and capability, all emphasizing similar parameters with subtle differences. Financial knowledge and financial behavior are the core aspects of financial literacy. Additionally, Lusardi & Tufano (2008) identified judgement and decision-making as important components of financial literacy, with debt literacy being a specific form of financial literacy

In a study conducted by Noctor, Stoney, and Stradling (1992) in the UK, financial capability and financial literacy were conceptualized as the ability to make informed decisions about managing money. Anthes (2004) echoed this sentiment in a similar study, defining personal financial capability as the ability to understand and analyze various financial parameters to improve one's financial position. Mason and Wilson (2000) defined financial capability as a process that equips individuals with the skills, resources, and contextual knowledge to make informed decisions with an understanding of the likely consequences. Hilgert, Hogarth & Beverley (2003) considered financial capability to be synonymous with financial knowledge, while FINRA (2003) emphasized the importance of developing an understanding of financial institutions, products, services, and market players. Moore (2003) suggested that financial capability is achieved through active integration of financial knowledge and experience, leading to financially sophisticated behavior. The US Financial Literacy and Education Commission (2006) defined financial capability as the skill to make decisions based on available information and the ability to make the most of available and future sources of money. Lusardi and Mitchell (2007) labeled financial literacy as the behavior that is familiar with the most basic concepts related to macroeconomic concepts necessary for making prudent savings and investment decisions.

In their research, Lusardi and Tufano (2008) also emphasized the role of debt in financial literacy. They defined financial literacy as the ability to make informed decisions about debt, taking into consideration basic knowledge about the time value of money and compounding, as it applies to everyday financial decisions.

Angela et al. (2009) suggested that a conceptual model of financial capability should consider factors such as financial knowledge, related financial skills, and financial behavior and their interrelationship. They also noted that financial knowledge is the core component of financial literacy, which influences the development of financial skills and, in turn, leads to changes in financial behavior.

3.0 Research Methodology

The research methodology used in this study combines conclusive and exploratory research design to develop a conceptual framework of financial capability and measure its levels across different socio-economic demographics in Uttar Pradesh, India. The study's universe includes all adults above 18 years of age in Uttar Pradesh, India, and various bank officials and financial inclusion experts were consulted in the framework's development. The sampling unit for the study is all individuals residing in Uttar Pradesh, and the sample size includes 600 adults above 18 years of age. The study's sampling frame comprises all adults above 18 years of age in the districts of Uttar Pradesh. The research aims to test the null hypothesis that there is no

significant association between overall financial capability and demographic factors such as gender, education, and income levels of the participants.

4.0 Results

The data collected was analysed and it highlighted that men have higher scores on financial capability compared to women, which could be attributed to the prevailing cultural norms in Indian society. Respondents aged between 25 to 35 years and 35 to 50 years exhibit higher financial capability levels compared to those above 50 years and between 18 to 25 years. Furthermore, individuals with college education demonstrate higher financial capability levels than those who only completed school or received no formal education.

Overall, the analysis indicates a significant correlation between financial capability levels and demographic factors, leading to the rejection of the null hypothesis.

5.0 Conclusion

In today's complex financial landscape, financial capability plays a crucial role in empowering people across all categories by providing them with the knowledge and skills to manage their finances effectively and avoid unnecessary hardships, debt, and financial exclusion. Furthermore, it enables individuals to gain a better understanding of the financial opportunities available to them through formal financial markets. The research conducted in Uttar Pradesh also highlights a significant association between financial capability and demographic profile, emphasizing the importance of tailoring financial education and services to the specific needs of different groups.

6.0 References

- ACNielsen Research (2005). ANZ Survey of Adult Financial Literacy in Australia. Melbourne, November 2005.
- Bajtelsmit, V. and Bernasek, A. (1996). Why do women invest differently than men? *Journal of Financial Counseling and Investing*, 7, 1-10.
- Browning, M., & Lusardi, A. (1996). Household saving: Micro theories and microfacts. *Journal of Economic Literature*, XXXIV(4), 1797-1855.
- Canova L., Rattazzi M. A. A., & Webley P. (2005). The hierarchical structure of saving motives. *The Journal of Economic Psychology*, 26, 21-34.
- Chandra, A. and Kumar, R. (2011). Determinants of individual investor behaviour: An orthogonal linear transformation approach. Munich Personal RePEc Archive No. 29722, accessed on April 15, 2011 at <http://mpira.ub.uni-muenchen.de/29722/>
- Furnham, A. (1999). The saving and spending habits of young people. *Journal of Economic Psychology*, 20(6), 677-697.
- Nagy, R. A. & Obenberger, R. W. (1994). Factors affecting investors behaviour. *Financial Analyst Journal*, 50, 63-68.
- Ranade, A & Ahuja, R. (2001). Impact on saving via insurance reforms. Indian Council for Research on International Economic Relations. Working Paper 67.1-30
- Skinner, J. (1988). Risky income, life cycle consumption and precautionary saving. *Journal of Monetary Economics*, 22, 237-255.
- Ullah, P. (1990). The association between income, financial strain and psychological well-being among unemployed youths. *Journal of Occupational Psychology*, 63, 317-330.