



A Study on Financial Literacy and Investment Behavior of Retail Investors

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How to Cite this Article:

Deshpande, P. (2026). A Study on Financial Literacy and Investment Behavior of Retail Investors. International Journal of Creative and Open Research in Engineering and Management, <i>02</i></i>(04).

<https://doi.org/10.55041/ijcope.v2i4.779>

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Abstract

This study examines the relationship between financial literacy and the investment behavior of retail investors. Retail participation in financial markets has increased significantly in recent years, yet many investors continue to make decisions without adequate financial knowledge. The paper explores how financial awareness, risk perception, and access to information influence investment choices. Secondary research suggests that financially literate investors are more likely to diversify portfolios, evaluate risk carefully, and pursue long-term wealth creation. The study concludes that improving financial literacy can enhance market participation and promote more rational investment behavior among retail investors.

Keywords

Financial literacy, retail investors, investment behavior, risk tolerance, portfolio diversification, behavioral finance.

1. Introduction

Financial literacy has emerged as an essential skill in modern financial markets. Retail investors now have greater access to stocks, mutual funds, bonds, and digital investment platforms. However, access alone does not guarantee sound decision-making. Many investors lack understanding of inflation, compounding, diversification, and market volatility. As a result, poor financial knowledge can lead to impulsive trading, excessive risk-taking, or avoidance of potentially beneficial investments.

Retail investors differ from institutional investors because they often rely on personal judgment, media influence, and social recommendations. Their investment decisions are frequently shaped by psychological biases such as overconfidence, herd behavior, and loss aversion. Understanding the connection between financial literacy and investment behavior can help policymakers and financial institutions design better educational initiatives.



2. Objectives of the Study

1. To examine the level of financial literacy among retail investors.
2. To analyze factors influencing retail investment decisions.
3. To study the relationship between financial literacy and risk tolerance.
4. To evaluate the effect of financial knowledge on portfolio diversification.
5. To suggest measures for improving investor awareness.

3. Literature Review

Previous studies indicate that financial literacy positively influences investment outcomes. Researchers have found that investors with stronger financial knowledge tend to participate more in equity markets and maintain diversified portfolios. Behavioral finance literature also highlights that emotional and cognitive biases can reduce the quality of financial decisions, even when information is available.

Studies across emerging economies show that younger investors often adopt digital investment tools but may lack adequate understanding of long-term planning. Other research emphasizes that financial education programs can reduce speculative behavior and improve retirement planning.

4. Research Methodology

This paper uses a descriptive research design based on secondary data from academic journals, financial reports, and investor studies. Information was collected from published literature related to financial literacy and retail investment behavior. The study focuses on identifying recurring patterns in investor decision-making and the role of knowledge in shaping investment preferences.

5. Factors Affecting Investment Behavior

The major factors affecting retail investor behavior include:

- Financial Knowledge – understanding of investment products and risk.
- Risk Tolerance – willingness to accept losses for higher returns.
- Income Level – availability of surplus funds for investment.
- Market Information – access to timely and reliable financial data.
- Behavioral Biases – overconfidence, herd mentality, and emotional reactions.
- Technology Adoption – use of mobile apps and online platforms.

6. Findings and Discussion

The review suggests that financially literate investors are more likely to:

- Compare investment alternatives before investing.
- Maintain diversified portfolios.
- Avoid fraudulent schemes.
- Invest with long-term goals.
- Respond rationally during market fluctuations.

Conversely, investors with low financial literacy often depend on rumors, social media, and peer influence. They may overtrade during bullish markets and panic during downturns. This demonstrates that financial literacy plays a critical role in improving investment discipline and reducing avoidable financial mistakes.



7. Conclusion

Financial literacy significantly influences the investment behavior of retail investors. Investors with stronger financial knowledge make better decisions regarding risk, diversification, and long-term planning. As retail participation in capital markets grows, improving investor education becomes increasingly important. Governments, financial institutions, and educational institutions should promote financial awareness programs to strengthen household financial well-being and improve market efficiency.

8. Recommendations

- Introduce financial education at school and university levels.
- Conduct investor awareness workshops.
- Simplify financial product disclosures.
- Encourage use of regulated advisory services.
- Develop digital literacy tools for first-time investors.

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