

## An Empirical Assessment of Risk Perception and Mutual Fund Preferences Among Middle-Class Investors

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### Abstract

Risk perception plays a crucial role in shaping investment decisions, particularly among middle-class investors who typically operate under income constraints and prioritize financial security. Mutual funds, offering diversification and professional management, have gained prominence as an investment option among this segment. However, individual perceptions of risk significantly influence mutual fund adoption, scheme selection, and investment duration. This study empirically assesses the relationship between risk perception and mutual fund preferences among middle-class investors. The research examines how demographic factors such as age, income, education, and occupation influence risk attitudes and investment behavior. It also analyzes investors' preferences for various categories of mutual funds, including equity, debt, hybrid, and tax-saving schemes. The study highlights the growing popularity of systematic investment plans (SIPs) as a risk-mitigating strategy and explores the role of financial literacy and advisory services in shaping informed investment decisions. Despite increased awareness, many middle-class investors continue to exhibit moderate to high risk aversion, favoring safer or balanced investment options. Market volatility, fear of capital loss, and limited financial knowledge remain key challenges influencing cautious behavior. The findings emphasize the importance of investor education, transparent communication, and customized financial products to bridge the gap between perceived and actual risk. The study contributes to understanding investor behavior and provides insights for policymakers, financial institutions, and mutual fund companies to promote sustainable participation among middle-class investors.

**Keywords:** Risk Perception, Mutual Fund Preferences, Middle-Class Investors, Investment Behavior, Financial Literacy

### Introduction

Investment decisions are inherently linked to risk perception, which refers to an individual's subjective assessment of uncertainty and potential loss associated with financial instruments. Among various investor segments, middle-class investors occupy a significant position due to their contribution to household savings and long-term capital formation. These investors generally have limited surplus income and multiple financial responsibilities, making risk assessment a critical component of their investment decision-making process.

Traditionally, middle-class investors have favored low-risk and capital-protected instruments such as bank deposits, insurance schemes, provident funds, and government savings plans. However, declining interest rates, rising inflation, and increasing awareness of market-linked returns have gradually shifted their attention toward mutual funds. Despite this shift, risk perception continues to influence the extent and nature of mutual fund investments. Understanding how middle-class investors perceive risk and how it affects their mutual fund preferences is essential for enhancing financial inclusion and encouraging informed investment behavior.

### Concept of Risk Perception in Investment

Risk perception is shaped by psychological, social, and economic factors and varies significantly across individuals. In financial markets, risk is often associated with price volatility, uncertainty of returns, and the possibility of capital loss. However, investors do not always assess risk objectively. Instead, they rely on personal experiences, market information, peer influence, and emotional responses.

Middle-class investors tend to exhibit moderate risk aversion, preferring investments that balance safety and returns. Behavioral finance theories suggest that loss aversion, fear of uncertainty, and mental accounting strongly influence investment choices. As a result, even

when mutual funds offer superior long-term returns, perceived risk may discourage higher exposure to equity-oriented schemes.

## **Mutual Funds as an Investment Avenue**

Mutual funds pool money from multiple investors and invest in diversified portfolios of securities, thereby reducing unsystematic risk. They offer a wide range of schemes catering to different risk appetites and investment objectives, making them suitable for middle-class investors. Equity funds, debt funds, hybrid funds, and tax-saving funds provide flexibility and choice.

Systematic investment plans have emerged as a popular mechanism to manage risk through regular investments and rupee cost averaging. For middle-class investors, SIPs offer affordability, discipline, and reduced exposure to market timing risks. Despite these advantages, mutual fund participation is influenced by investors' understanding of risk-return dynamics and trust in financial markets.

## **Review of Literature**

Previous empirical studies indicate that risk perception significantly affects investment decisions and portfolio composition. Research suggests that demographic variables such as age, income, education, and occupation influence risk tolerance levels. Younger investors with higher education and income levels tend to exhibit greater risk tolerance and preference for equity mutual funds.

Studies also highlight the role of financial literacy in reducing perceived risk and increasing participation in mutual funds. Investors with better knowledge of financial products are more likely to understand diversification benefits and long-term market trends. Behavioral biases such as herd behavior and overreaction to market fluctuations further shape mutual fund preferences.

The literature underscores the need for targeted investor education and transparent communication to align perceived risk with actual investment potential.

## **Objectives of the Study**

The primary objective of this study is to empirically assess the relationship between risk perception and mutual fund preferences among middle-class investors. The study aims to analyze the level of risk perception, identify preferred mutual fund categories, examine the influence of demographic variables, and evaluate the role of financial literacy and advisory services in investment decision-making.

## **Research Methodology**

The study adopts an empirical research design using survey-based primary data collected from middle-class investors. A structured questionnaire is used to gather information on demographic characteristics, risk perception, mutual fund awareness, and investment preferences. Secondary data is obtained from academic journals, industry reports, and regulatory publications.

The sample includes salaried employees, professionals, and self-employed individuals belonging to middle-income households. Data analysis tools such as percentage analysis, mean scores, ranking techniques, and correlation analysis are employed to interpret the findings.

## **Analysis of Risk Perception Among Middle-Class Investors**

The analysis reveals that most middle-class investors perceive equity-oriented mutual funds as high-risk instruments, despite recognizing their potential for higher returns. Debt and hybrid funds are generally viewed as safer alternatives. Risk perception is influenced by market volatility, media reports, and past investment experiences.

Investors with higher education and financial awareness demonstrate relatively lower risk aversion and greater willingness to invest in equity funds. Older investors and those nearing retirement tend to prefer conservative investment options. Income stability also plays a crucial role in shaping risk tolerance and investment commitment.

## Mutual Fund Preferences of Middle-Class Investors

The study indicates a strong preference for systematic investment plans over lump-sum investments. Equity and hybrid funds are increasingly favored for long-term goals, while debt funds are chosen for short-term needs and capital preservation. Tax-saving mutual funds remain popular due to their dual benefits of wealth creation and tax efficiency.

Investors prioritize factors such as safety, consistent returns, liquidity, and tax benefits when selecting mutual fund schemes. Professional management and diversification are recognized as key advantages, though concerns about market risk persist.

## Relationship Between Risk Perception and Mutual Fund Preferences

Empirical findings suggest a significant relationship between risk perception and mutual fund preferences. Investors with lower perceived risk are more inclined toward equity and growth-oriented schemes, while those with higher perceived risk favor conservative or balanced funds. Risk perception also affects investment horizon, with risk-averse investors preferring shorter durations.

Financial literacy emerges as a moderating factor that reduces perceived risk and enhances confidence in mutual fund investments. Advisory support and transparent information further influence scheme selection and long-term commitment.

## Challenges Faced by Middle-Class Investors

Despite increased awareness, middle-class investors face challenges such as limited financial knowledge, fear of market volatility, and inconsistent advisory services. Misalignment between risk perception and actual risk-return profiles can lead to suboptimal investment decisions. Competing financial obligations also limit investment capacity.

Addressing these challenges requires coordinated efforts from policymakers, financial institutions, and educational bodies to promote informed and confident investing.

## Implications of the Study

The study has practical implications for mutual fund companies and financial advisors to design products and communication strategies aligned with investor risk profiles. Enhancing financial literacy and simplifying investment processes can reduce perceived risk and encourage participation. Policymakers can support investor protection and awareness initiatives to strengthen trust in financial markets.

## Conclusion

The empirical assessment reveals that risk perception plays a decisive role in shaping mutual fund preferences among middle-class investors. While awareness and participation in mutual funds are increasing, cautious attitudes toward risk continue to influence investment choices. Systematic investment plans, hybrid funds, and tax-saving schemes have gained prominence as risk-mitigating options.

Sustained financial education, transparent disclosures, and investor-centric product design are essential to bridge the gap between perceived and actual risk. Strengthening these aspects will promote informed investment behavior and enhance the role of mutual funds in achieving financial security among middle-class investors.

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