

# Analysis on Different Investment Styles of Mutual Fund Investors

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## ABSTRACT

The research paper provides a comprehensive analysis of the diverse landscape of mutual fund investing, focusing on the various investment styles adopted by investors. It categorizes investors into four main styles - conservative, moderate, aggressive, and speculative - based on their risk tolerance, investment horizon, and market perceptions. Through the examination of historical data and case studies, the paper evaluates the performance of these styles in different market conditions and economic environments. Additionally, the research investigates the factors influencing investors' style selection, including demographic variables, past experiences, and psychological biases. It also explores the role of financial advisors and fund managers in guiding investors towards suitable styles and mitigating risks. Overall, this research contributes valuable insights to the field of mutual fund investing, benefiting both individual investors and financial professionals.

## INTRODUCTION

A mutual fund is a type of investment vehicle consisting of a portfolio of stocks, bonds, or other securities, which is managed by a professional investment company. Investors in a mutual fund pool their money to invest collectively, allowing them to benefit from diversification and professional management that would be difficult to achieve individually.

Here are certain aspects that every investor needs to take into account before investing in mutual funds:

- Expense ratio of the scheme
- Fund manager's experience
- Past returns of the scheme
- Investment objective
- Asset allocation
- Risk-appetite
- Investment mode (SIP/lump sum)

### Investment Styles of Investors

There are some different Investment styles of investors. Analyzing the performance and attributes of funds following these styles can provide valuable insights into investor behavior and market dynamics:

- **Growth Investing:** Investors seek companies with strong growth potential, often willing to pay premium valuations for high-growth stocks. These funds typically focus on companies with above-average earnings growth.
- **Value Investing:** Investors look for undervalued stocks that are trading below their intrinsic value. Value funds often seek out companies with strong fundamentals but low stock prices relative to their earnings or assets.
- **Income Investing:** Investors prioritize investments that provide a steady stream of income, such as dividend-paying stocks or bonds. These funds aim to provide regular income while preserving capital.
- **Index Investing:** Investors aim to replicate the performance of a specific market index, such as the S&P 500. These funds are passively managed and seek to match the performance of the index rather than outperform it.
- **Sector-Specific Investing:** Investors focus on specific sectors or industries that they believe will outperform the broader market. These funds can provide exposure to niche areas of the market but may be more volatile.
- **Contrarian Investing:** Investors take positions opposite to the prevailing market sentiment, believing that stocks or sectors currently out of favor will eventually rebound. These funds often seek opportunities in undervalued or overlooked assets.
- **Quantitative Investing:** Investors use quantitative models and algorithms to make investment decisions, relying on statistical analysis and mathematical computations to identify opportunities.
- **Socially Responsible Investing (SRI):** Investors consider environmental, social, and governance (ESG) factors in their investment decisions, seeking to align their portfolios with their ethical or sustainability goals.

### LITERATURE REVIEW

- **" Investment Style Misclassification and Mutual Fund Performance"** by **Dennis Bams, Rogér Otten and Ehsan Ramezanifar** (2017) - This paper examines a novel measure to declare a magnitude of the difference between fund's prospectus investment styles and the fund's actual investment styles on a long-term basis. It measure incorporates parameter uncertainty in its measurement and through a sequence of pair-wise comparisons of the style exposures determines both the number of misclassified mutual funds and their style deviation levels. They also examine the relation between the level of style deviation and fund performance on a long- term basis. Using a sample of 1,866 US equity funds over the 2003-2016 period we document that: (i) about 14% of individual funds are significantly misclassified, (ii) in the long run misclassified funds significantly underperform well-classified funds by 0.92% per year based on alpha from the Carhart model, and (iii) misclassified funds appear to be younger, smaller in size and charge higher expense ratios. The results of this study are substantially important for investors who follow a buy- and- hold approach rather than a short-term performance chasing strategy and suggest that maintaining a consistent style is a crucial ingredient for achieving good long-term risk-adjusted performance.

- **"Mutual fund styles"** by **Stephen J. Brown, William N. Goetzmann** (1998) - This approach is simple to apply, yet it captures nonlinear patterns of returns that result from virtually all active portfolio management styles. Their classifications are superior to common industry classifications in predicting cross-sectional future performance, as well as past performance, and they also outperform classifications based on risk measures and analogue portfolios. Interestingly, 'growth' funds typically break down into several categories that differ in composition and strategy.

## RESEARCH OBJECTIVE

- **Examine Investment Styles:** Conduct a comprehensive analysis of the various investment styles commonly adopted by mutual fund investors. This includes growth investing, value investing, income investing, and sector-specific investing. Describe the characteristics and key principles of each style.
- **Performance Analysis:** Evaluate the historical performance of different investment styles over a specific time period. Use metrics such as risk-adjusted returns, volatility, and benchmark comparisons to assess the effectiveness of each style in generating returns.
- **Factors Influencing Choice:** Investigate the factors that influence investors' choice of investment styles. Explore how demographic factors, risk tolerance, investment goals, and market conditions impact the selection of a particular investment style.
- **Portfolio Diversification and Risk Management:** Assess how different investment styles contribute to portfolio diversification and risk management. Analyze the correlation between investment styles and their impact on overall portfolio risk.
- **Comparison of Individual and Institutional Investors:** Compare the investment styles of individual investors with those of institutional investors. Identify any differences in approach, performance outcomes, and risk management strategies.
- **Role of Financial Advisors and Fund Managers:** Explore the role of financial advisors and fund managers in guiding investors towards specific investment styles. Evaluate the impact of professional advice on investment decisions and outcomes.

## RESEARCH METHODOLOGY

The research methodology for this study is quantitative, as it involves the collection and analysis of numerical data. This approach was chosen because it allows for a systematic analysis of different investment styles based on specific metrics and criteria. The study will employ a cross-sectional research design, collecting data from a single point in time to provide a snapshot of investor's current investment styles.

### Data Collection

Data will be collected through an online survey distributed to mutual fund investors. The survey will consist of questionnaire related to the investment styles of the respondents, including their risk tolerance, investment goals, investment horizon, and preferred investment strategies. The survey will also collect demographic information such as age, gender, income, and education level.

### ❖ Sampling Method

A convenience sampling method was used for this study. This method involves selecting participants who are easily accessible and willing to participate. In this case, the participants were all investors in the mutual funds, who were willing to fill out the questionnaire.

### ❖ Sample size

A total of 75 mutual fund investors were surveyed for this study. The sample size was determined based on the need to ensure a sufficient number of responses for meaningful analysis. It was also guided by practical considerations such as time and resource constraints. While a larger sample size would have been ideal, the researchers were limited by the available resources and the time frame of the study.

### ❖ Sampling Design

A simple random sampling design was used to select the participants. This means that each investor had an equal chance of being selected to participate in the study.

Universe	Finite
Sample Size	36
Sampling Units	Market Investors
Sampling Area	Noida
Sampling Test	Probability Test

### ❖ Primary sources

- The primary method of the data collection was the Questionnaire Method which was circulated to the sample undertaken and the information was collected with its help.
- Also a general discussion with the investors helped to gain information regarding the study.

### ❖ Secondary Sources

The secondary method for mutual fund data collection was from different mutual fund websites and published research papers from google.

## Fieldwork

The fieldwork for this study was conducted primarily online, using Google Forms to distribute the survey to mutual fund investors. The survey was shared through various online platforms, including social media groups, investment forums, and email lists of mutual fund investors. The online approach was chosen for its convenience and ability to reach a large number of respondents quickly and cost-effectively.

## LIMITATIONS

The limited information in the survey report is a fundamental obstacle in finding out the true consequences of investing in a mutual fund system by investors:

1. The sample used for the analysis may suffer from sample bias, as it may not be representative of the entire population of mutual fund investors. This limitation can arise due to factors such as the survey distribution method or the demographics of the respondents, potentially leading to biased results.
2. The quality of the data collected can impact the reliability of the analysis. Self-reported data, which is commonly used in surveys, may be subject to inaccuracies due to respondent's biases, memory lapses, or misunderstandings of the questions.
3. The scope of the analysis may be limited, as the survey may not cover all relevant factors influencing investment styles. Factors such as economic conditions, market trends, or personal circumstances of investors could also play a significant role in determining investment styles but may not be captured in the survey.
4. A low response rate to the survey can affect the validity of the analysis and limit the generalizability of the findings. Changes in the market or regulatory environment during the survey period can also influence investment styles, potentially affecting the relevance of the analysis.
5. The interpretation of survey results may be subjective, leading to different conclusions based on the analyst's perspective. It's important to note that while the analysis may identify correlations between variables, establishing causality would require additional research or data.
6. Investment styles can change over time, so the analysis may be relevant only for a specific period. Finally, ethical considerations such as ensuring respondent confidentiality and obtaining informed consent are important in conducting such analyses.

## FINDINGS

- ❖ Most of the investors invest in mutual funds for their growth expansion and invest in those investments, which gives them high growth potential. As per our survey, we found that out of 36 investors, 20 (58.3%) prefer growth investing, and after that, 7 (22.2%) prefer value investing.
- ❖ Out of 36 mutual fund investors, 18 investors (50%) have the primary goal of investing in capital appreciation (growth of investment), and 11 investors (30.6%) expect income generation from their mutual fund investments.
- ❖ So many mutual fund investors want transparency in the investment decisions of mutual fund managers so that they will always be updated on their investments and know what the current value of their investments is. That's why they mostly prefer online platforms to receive information about their investments.
- ❖ Past performance of the fund factors largely influence the decision to invest in a mutual fund managed by a particular fund manager. 15 investors out of 36 (44.4%) invest based on the past performance of the fund, and after that, they prefer the reputation and investment styles of the fund manager as well.
- ❖ Maximum Mutual Fund investors assess the risk tolerance of a mutual fund investment. Based on their historical performance, most of the investors perceive that more experience leads to a more successful investment style.

## CONCLUSION

In conclusion, the analysis of different investment styles of mutual fund investors highlights several key insights into their behavior and preferences. It is clear that investors prioritize growth and high growth potential in their investments, with a majority preferring growth investing. This emphasis on growth is further supported by the significant number of investors aiming for capital appreciation.

Transparency emerges as a critical factor for investors, indicating a strong desire to stay informed about their investments. The preference for online platforms underscores the importance of accessible and up-to-date information for investors.

Past performance of the fund is a significant influencer of investment decisions, suggesting that investors value a track record of success. Additionally, the reputation and investment styles of fund managers are also considered important, reflecting investors' confidence in experienced and reputable managers.

Moreover, the research indicates that risk tolerance assessment is a key consideration for investors when evaluating mutual fund investments. Many investors believe that more experience leads to a more successful investment style, highlighting the importance of fund managers' expertise and track record.

These findings underscore the need for mutual fund providers to prioritize transparency, performance reporting, and risk assessment in their offerings. By addressing these preferences, providers can build stronger relationships with investors and enhance their overall satisfaction and confidence in mutual fund investments.

Overall, these findings provide valuable insights for mutual fund companies and managers. Understanding investor's preferences and priorities can help tailor investment offerings and communication strategies to better meet their needs. By focusing on transparency, past performance, and aligning with investor goals, mutual fund providers can enhance investor trust and satisfaction, ultimately leading to stronger and more successful investment outcomes.

## RECOMMENDATIONS

Based on the conclusion of study, To make informed decisions and maximize their mutual fund investments, investors should consider diversifying their portfolio across different investment styles, aligning their choices with their financial goals. Transparency and access to information are crucial, so investors should prioritize funds that provide clear updates on investment decisions through user-friendly online platforms. It's also wise to consider the past performance and reputation of fund managers, focusing on those with successful track records and compatible investment styles. Risk assessment is key; investors should understand their risk tolerance and recognize that historical performance does not guarantee future results. Education is essential; investors should stay informed about different investment styles and industry trends. Seeking advice from financial professionals can also provide valuable insights tailored to individual goals and risk tolerance levels. Regular monitoring and review of investments are recommended to ensure they remain aligned with financial objectives. Keeping abreast of industry developments can help investors adapt their strategies to changing market conditions, ultimately enhancing their investment experience.

Investors should approach mutual fund investments with a well-thought-out strategy that aligns with their financial objectives and risk tolerance. Diversification across different investment styles, such as growth and value, can help mitigate risk and potentially enhance returns. When selecting mutual funds, investors should prioritize transparency and access to information, opting for funds that provide clear and timely updates on their investment decisions and performance. It's crucial to conduct thorough research and due diligence, considering factors such as the fund manager's track record, investment style, and the fund's past performance. While historical performance is informative, investors should recognize that it does not guarantee future results and should assess their risk tolerance accordingly.

Moreover, investors should stay informed about the latest trends and developments in the mutual fund industry, as well as broader economic conditions that may impact their investments. Seeking advice from financial advisors or professionals can provide valuable insights and help tailor investment strategies to individual goals and risk profiles. Regular monitoring and review of investments are essential to ensure they remain aligned with financial objectives and to make adjustments as needed. By adopting a proactive and informed approach to mutual fund investing, investors can enhance their chances of achieving their financial goals while effectively managing risk.

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