International Journal of Financial Management (IJFM)
ISSN(P): 2319–491X; ISSN(E): 2319–4928
Vol. 14, Issue 1, Jan–Jun 2025; 13–18

International Academy of Science, Engineering and Technology
Connecting Researchers; Nurturing Innovations

FINANCIAL LITERACY FOR THE MODERN WORLD: DEVELOPING SUSTAINABLE STRATEGIES

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ABSTRACT

In present financial era, financially literate is very essential for gaining economic stability, taking decisions and choices and empowering the minds. This research mainly focuses on the important challenges, like division in digitally, behavioral differences and less access to the financial knowledge for controlled communities in society. It mainly focuses on the traditional financial literacy methods which lack of meeting the requirements of the digital economy awareness which involves the fintech innovations, digital payments and cryptocurrency. Features such as behavioral economics and cultural biases, gapes in equity and complexity which created need for customization and dynamic solutions. By utilizing the mixed method techniques this paper contains the data from quantitative evaluation, qualitative comparisons, and new technical analysis. The research proposes that literacy for digital finance has to be integrated with both formal and informal educational policies and system, technology related solutions has to be adopted. It also highlights on the culturally related programs and present educational systems. Finally, the research aims is to generate aid to the society which can be empowered and financially enhances which is able to navigate modern financial systems, maintaining risks and getting economic awareness.

KEYWORDS: *Financial Literacy, Modern World, Technology, Sustainable Strategies, Sustainability, Socio-Economic Impacts*

Article History

Received:* *27 Jan 2025* | *Revised:* *28 Jan 2025* | *Accepted:* *04 Feb 2025

INTRODUCTION

In present complicated and globalized economic era, financial literacy has turned out to be very essential process for the persons to face the challenges in the present modern life. It focuses to the capability to manage and efficiently use the financial skills, like personal financial management, making budget and investment process that are crucial for making economic stability and awareness. Since financial systems are continues to enhance with technical advancements and effectiveness. Moreover, there has been research gap that has been between financial study and applying practically has created differences in socio-economic changes, quick technological changes and large area of financial methods which are present now.

The present dynamic field provides novel chances and challenges combined for financial literacy. Secondly, the digital financial tools like internet banking, mobile banking, investing in online platforms and apps related with fintech are providing very easy access to the financial services and sources. Laterally, the improving complication of these tools and digital that divide and give particular challenges for various particularly that are from financially backward communities. Present, financial literacy has been above the understanding the normal banking knowledge and making budge. It now contains the wide skills of spectrum like digital financial literacy, risk assessment and maintaining complex financial tools.

This paper mainly highlights to address the important challenges by analyzing the sustainable for developing financial literacy in this new era. Sustainability, here is being referred as the evolving of programs and initiations that are not enough in short tern method and also adaptable to new technological enhancements and variations in the society that are capable to discuss the several needs of various populations. By maintaining the present financial literacy methods and identifying the gaps of present different techniques. In this research paper need to analyse the improvement of more financially known and enhanced global population.

LITERATURE REVIEW

For past few decades, financial literacy has developed a main attention is a critical capability for maintaining the individual money and been promoting the stability in the economy of individuals. Initial stage, the methods of financial literacy has improved the financial systems turned more concentrated. Also in initial stages focused basic financial skills like knowing credit, savings and planning budget. Early researches have focused on financial literacy in creating well-informed decisions (Huston, 2010). Incorporating behavioral economics, Lusardi and Mitchell (2014) broadened this understanding by emphasizing the role that psychological factors have in financial behaviors.

Financial literacy has also grown to include more holistic aspects such as risk management, retirement planning, and investment planning (Atkinson & Messy, 2012). The growth of fintech platforms, digital payment systems, and mobile banking has improved access to financial services. Digital financial literacy, which is a subcategory of financial literacy that encompasses understanding and using digital financial tools, is required for users to take advantage of these advancements (OECD, 2020).

Secondly, the financial literacy levels still differ according to gender since women are most of the time less financially literate than men (Klapper & Lusardi, 2020). Also from present new generations are very advanced by technically which often have less basic financial knowledge which hampers the normally and critically maintaining the individual finances(Lusardi et al., 2010). The total economic surroundings contains with uncertainties like inflation, recessions and fiance crisis that makes financial literacy a specifically crucial issue. Formal financial education programs have been one of the main pillars of financial literacy campaigns. Mandell and Klein (2009) demonstrated how high school financial education classes can positively affect students' long-term financial habits.

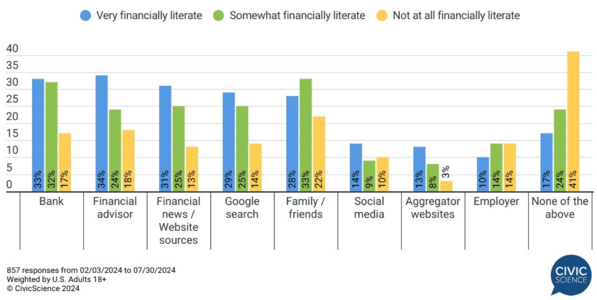

Figure 1

Research by Carlin and Robinson (2012) concludes that interactive games and simulations help keep the user interested and improve their ability to make sound financial choices. Learnings that are based on mobile has related unrelated communities and backward which are now measurable and can be afforded finance education methods. Initiations taken by the community are been successful in taking off the socio-economuc and cultural limitations to financial literacy. Techniques which focuses on particular communities like less economic families, women, and local residents that have shown necessary results in improving financial literacy (Sinha et al., 2021).

OBJECTIVES

- To recognize the limitations and challenges which stop the financial literacy among the diverse community in this digital time.
- To analyse the efficiency of present financial literacy programs and define the research gaps in their application.
- To find innovative and technological frameworks and strategies for development of financial literacy in sustainable path.
- For proposing the adapted strategies for the financial literacy which focuses on the enhancing requirements of individuals and communities.

METHODOLOGY

Incorporating sustainable investments into a personal portfolio must be a deliberate and strategic action that fits in line with the investment goals, the risk tolerance of each investor, and their own sustainability values. Investors can make effective integration of sustainability into an investment strategy using several key tactics. The investor must first describe his beliefs, investment objectives, and reasons why he chooses to prioritize sustainability in this investment strategy. Research shows that sustainability-focused investors tend to trade off financial returns with environmental and social impacts (Clark et al., 2020). In this regard, investors can clearly define their investment goals and, therefore, assess the opportunities and ensure that they are aligned with their values.

It's essential to dig deep to identify suitable sustainable investment solutions. Therefore, investors are expected to think along various ESG criteria to make assessments of social and environmental performances of funds and companies. Sustainability techniques of a company which can involve supply chain management, diversity and included policies and carbon emissions which are show via ESC indexes and ratings (Gibson et al., 2019). Sustainability research and analyzing by investors those use unique resources, that involve the academic solutions, organizations and NG0s and various research organizations that focuses on sustainability challenges to aid them more informed decisions on investment.

One of the most important strategy is the diversification by which the investment on sustainable can be included into personal portfolios. Showing assets among the several asset phases, organizations and geographic areas decreases the focused risk and improves the portfolio dependence by diversification (Riedl et al., 2021).the impact can be minimized by the investors by selecting specific sector and decrease risk and market fluctuations of their holding with diversification and control the developing chances. The exposure to different types of sustainable companies and sectors for investors using exchange-traded funds (ETFs) and sustainable mutual funds increases the diversification of the portfolios while aligning them with the sustainability goals.

Investors must improve their knowledge and awareness to successfully invest in sustainable assets. A strong understanding of the financial markets, investment strategies, and environmental and social issues will help investors make effective sustainable investments. In order to broaden their knowledge about sustainable investing concepts and strategies, investors should look for educational resources, such as books, articles, webinars, and workshops (Scholtens & Sievänen, 2020). Moreover, investors can seek individualized advice and counseling from financial advisors and investment professionals who have expertise in sustainable investing.

Building Sustainable Financial Strategies

Developing such budgets to cope with climate change issues is one of the financial challenges posed by climate change. These budgets should include consideration of the extra energy expenses for recharging climate-related costs, such as increases in cost from higher energy bills through extreme weather and investment in climate-resilient technologies, such as flood barriers and storm-resistant roofing. In this method, individuals can be make better preparation to control the financial expenses related with climate related issues. Having the budget for sustainable life and working choices like decreasing energy usage, adapting the renewable energy resources and saving the water, can aid to decrease the usage of bills and other home related costs when aiding environmental sustainability. Emergency savings are more crucial features of climate saving budgets which provide financial safety in the event in sudden climate based disasters like damage of property. By managing money particularly for emergency, personals and families can decrease the financial strain and not use potential long term debt (Rashid et al., 2022).

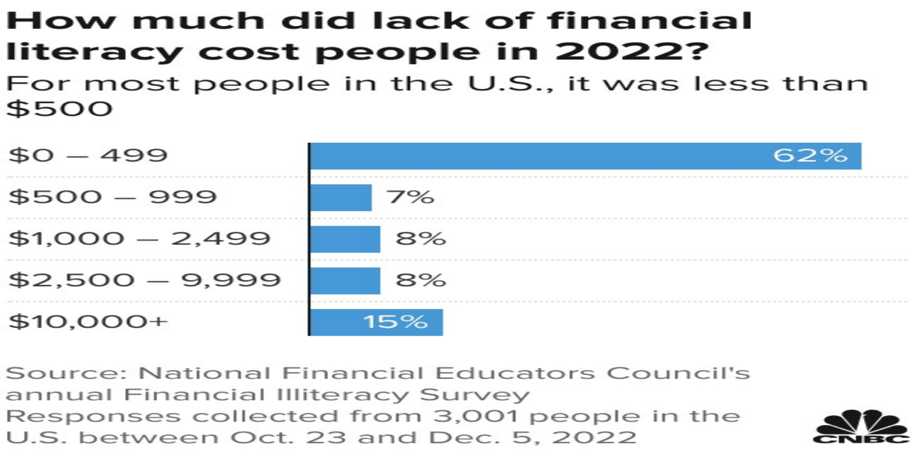

Figure 2

The ability to navigate the financial risks and challenges associated with a changing environment will require long-term financial planning. In areas such as estate management, investment strategies, and retirement savings, climate change may intervene. The potential impact of climate-related risks on investment portfolios will be a crucial aspect of long-term financial planning (Riedl et al., 2021). Investors must evaluate and factor these climate-related risks into their decision-making, including liability risks from climate-related lawsuits, transition risks from changes in consumer preferences and regulations, and physical risks from extreme weather events.

Research Gap

While traditional programs of financial literacy have been comprehensively studied for years, their integration with digitized financial skills is still hardly understood. Due to the exponential growth of these fintech-based tools, encompassing digital wallet, online banks, and all other cryptocurrency platforms, changing the way customers interact with and manage their finance, many use them poorly-those in an underprivileged situation being the first to be concerned. Most initiatives in financial literacy are localized and short-term, targeting certain demographics or regional areas. Little research has been done on how to create sustainable programs that can change with the dynamics of the financial environment, as well as scale up to different socio-economic settings. Many financial literacy initiatives also lack rigorous evaluation metrics to assess their impact over time. Need: Current evaluation methods focus mainly on short-term knowledge acquisition rather than behavioral change or economic impact. There is a need for the development of long-term, scalable models with feedback mechanisms, embracing technological advancements and cultural factors. Research is also needed on curriculum design, teacher training, and age-appropriate financial education content, as well as studies focused on the design and implementation of technology-driven solutions for financial education.

CONCLUSION

This study further emphasizes that whilst traditional financial literacy is important, it is however not enough for the challenges and issues brought on by digitalization and new financial products and economic uncertainty. It must be integrated into educational programs so that graduates can use modern digital tools safely and confidently with digital financial knowledge. It also points out some critical barriers to financial literacy, which include behavioral biases, socio-economic inequalities, and the inability of marginalized groups to access financial education. The strategies to be used in overcoming such challenges must ensure inclusive, scalability, and adaptability. Using behavioral insights, embracing technology-driven solutions, and customizing programs to cultural and regional needs are crucial in improving their effectiveness. Policymakers, educators, and financial institutions are central to advancing financial education as well as ensuring that it is incorporated into both formal and informal learning environments.

Coming to conclusion, generating the sustainable financial literacy methods and strategy is crucial for promoting the financial inclusion and making sure that stability of economy and empower the personals in present world. Resembling the present research gaps and for further process of collaboration of many stakeholders shall aid to generate a financial literate environment which can make specified choices, maintain risks efficiently, and help to sustainable growth of economy.

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