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Financial Literacy and Women's Empowerment: The Impact on Family Size and Economic Independence

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Abstract

This detailed study explores the intersection between financial literacy, women's empowerment, and family size. It focuses on how women's financial knowledge, behavior, and attitudes influence household size and delves into the effects on economic independence and the broader societal impact. Global initiatives have made significant strides toward gender equality, yet women still face challenges, particularly in long-term financial planning. The promotion of financial literacy among women is crucial not only for their personal growth but also for societal development. This article highlights examples, empirical findings, and strategic interventions necessary to bridge the gender gap in financial literacy.

Keywords: *Economic Independence, Financial Literacy, Family Size, Gender Gap, Women's Empowerment.*

Introduction

Financial literacy is universally recognized as a critical skill that affects economic development on both individual and national levels. It involves understanding key concepts such as budgeting, saving, investing, and risk management which are crucial for making sound financial decisions [24]. However, despite its importance, a considerable gap remains in financial literacy between men and women. Studies have shown that women typically demonstrate lower financial literacy across various countries, leading to disparities in economic security and independence [15].

The gender gap in financial literacy can be seen across different regions. In the United States, the 2018 Financial Capability Study found that only 29% of women could answer five basic financial literacy questions correctly compared to 37% of men [1]. Similarly, in developing countries, cultural norms often restrict women's access to financial knowledge and decision-making roles. These trends are alarming as financial illiteracy contributes significantly to women's economic vulnerability, particularly because women generally live longer than men, earn less over their lifetimes, and save less for retirement [16].

In countries like Cameroon, socio-economic disparities are exacerbated by gender differences in financial literacy. In rural communities, women are often sidelined from financial education programs, further limiting their participation in the formal economy. This disparity has long-term effects on family planning and economic growth. Addressing the gender gap in financial literacy is critical to fostering gender equality and improving women's financial well-being [25].

Moreover, the benefits of financial literacy extend beyond the individual to include families and communities. Financially literate women can manage household resources more effectively, make informed decisions about savings, and invest in long-term assets. As a result, promoting financial education among

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women has the potential to lift entire communities out of poverty [19].

Efforts to close the gender gap must be strategic and multifaceted. Increasing access to financial education and breaking down socio-cultural barriers that limit women's participation in the economy are essential steps in this direction [27]. For example, financial literacy programs tailored to women's needs have shown to improve women's ability to manage finances, plan for their families, and contribute to their communities [30].

In Sub-Saharan Africa, particularly, financial literacy interventions have targeted women with programs such as savings groups and microfinance. These efforts have had positive effects, but much remains to be done. The focus needs to shift from basic literacy to more advanced financial skills such as investment, retirement planning, and risk management [22].

Addressing the gender disparity in financial literacy is crucial for fostering gender equality and improving women's financial well-being globally. Both developing and developed countries should work toward creating inclusive financial literacy programs that cater specifically to women [23].

Financial Literacy and Household Size

Financial literacy plays a crucial role in determining household size, particularly in regions where family planning is closely linked to financial stability. In Douala, Cameroon, a study found that women with higher financial literacy were more likely to manage larger families effectively because they were better equipped to handle household finances and plan for the future [46]. This relationship is vital as women who are financially literate can balance the desire for a larger family with their economic situation, ensuring that the household thrives despite financial challenges [46].

For example, financial literacy empowers women to budget effectively, set realistic financial goals, and save for essential family needs like education and healthcare. This, in turn, allows them to make informed decisions about family size. In contrast, women with lower financial literacy levels often face difficulties managing household expenses, leading to financial stress that may limit their ability to support a large family [9]. In low-income countries, where access to family planning resources is scarce, economic decisions play a significant role in determining family size [26].

Research has demonstrated that financial literacy programs targeting women can have a profound impact on family planning decisions. Women who attend financial education programs are more likely to plan for smaller, well-managed families, ensuring better educational and health outcomes for their children [8]. These programs emphasize the importance of savings, investments, and long-term planning, all of which contribute to improved financial security.

An example of the positive impact of financial literacy on family size is seen in the case of microfinance initiatives in Bangladesh, where financially empowered women made more strategic decisions about family planning [22]. These women, having received financial training, were better equipped to manage household resources, leading to healthier and more stable families.

The connection between financial literacy and household size also reflects broader societal and economic trends. As more women become financially literate, they contribute more effectively to the national economy by making informed decisions about family resources and investments [33]. This phenomenon has been observed in countries that prioritize financial literacy education as part of their national economic strategies.

Furthermore, financial literacy is linked to the overall economic development of communities. When women can control their household size through financial management, it leads to lower rates of poverty, better educational outcomes for children, and a more balanced distribution of resources within the community [35]. This highlights the importance of promoting financial literacy as a means of empowering women and improving family well-being.

However, challenges remain in ensuring that financial literacy programs reach women in rural or underprivileged areas. Socio-cultural norms often restrict women's access to such programs, and more targeted efforts are needed to address these barriers [28]. In conclusion, promoting financial literacy among women is not just an issue of personal empowerment but also a strategy for improving household stability and contributing to broader economic growth.

Addressing the Gender Gap in Financial Literacy

Despite significant strides toward gender equality, the financial literacy gap between men and women remains pervasive across both developed and developing countries. Women consistently score lower than men in financial literacy tests across domains such as savings, investments, and retirement planning [17]. This disparity exists due to a variety of cultural and historical factors, including societal expectations that limit women's financial roles [29].

In patriarchal societies, women are often expected to defer financial decisions to their husbands or male relatives. This cultural norm restricts women's opportunities to gain financial knowledge and limits their confidence in managing more complex financial matters such as investments and retirement planning [18]. This gender disparity is concerning as it perpetuates women's financial dependency and vulnerability, especially in times of economic downturns or personal financial crises [7].

According to the survey of 2019 OECD/INFE, it is revealed that globally, women score 6% lower than men on financial literacy assessments, with the gap widest in low-income countries [3]. In many parts of Sub-Saharan Africa and South Asia, cultural norms discourage women from pursuing education or engaging in formal employment, further limiting their access to financial education. These barriers make it difficult for women to participate fully in the economy and improve their financial standing [27].

Efforts to close this gender gap must focus on providing women with access to financial education tailored to their specific needs and circumstances [31]. Financial literacy programs should address the unique challenges women face, such as lower income levels, career interruptions due to caregiving responsibilities, and less exposure to formal financial institutions. These programs should also aim to build women's confidence in handling long-term financial decisions such as investing and retirement planning [29].

An example of targeted financial literacy programs can be seen in India, where initiatives focusing on rural women have shown promising results. Women who participated in these programs reported increased confidence in managing household finances and investments, leading to improved economic outcomes for their families [38]. These programs were successful because they were designed with the specific needs of women in mind, taking into account their cultural and social contexts.

Governments and international organizations, such as the G20 and the OECD, have recognized the importance of financial literacy in reducing gender inequality. Accordingly, in 2012, the G20 leaders acknowledged the need to address the financial literacy of women and girls as part of a broader agenda for economic growth and gender equality [30]. Similarly, the OECD has developed several programs aimed at enhancing women's financial capabilities, recognizing that financial education is a powerful tool for reducing gender inequality [25].

Policymakers should work to expand these initiatives, particularly in low-income and rural areas where women have less access to formal financial education. By empowering women with financial knowledge, these programs can help bridge the gender gap and promote greater economic participation by women [39]. This, in turn, will contribute to a more equitable and prosperous society.

In conclusion, addressing the gender gap in financial literacy is critical for promoting gender equality and empowering women economically. Targeted financial education programs and policy interventions are needed to ensure that women have the tools and resources they need to manage their finances confidently and independently [1].

Financial Behavior and Family Size

Financial behavior refers to how individuals manage their finances, including budgeting, saving, and debt management. Positive financial behavior, such as regular saving and goal-oriented budgeting, is crucial for ensuring financial stability within households. Women who exhibit positive financial behavior are more likely to manage larger families successfully without experiencing financial strain [46]. This is because they have the financial tools necessary to allocate resources effectively and plan for future expenses [46].

However, financial illiteracy often leads to poor financial behavior, which can result in debt accumulation and difficulties in managing household finances, particularly when family size increases. For instance, women with limited financial knowledge are more likely to rely on credit to meet their family's needs, which can increase their financial vulnerability in the long run [47]. This pattern has been observed in various countries where women, especially those with lower levels of education, are more prone to financial difficulties due to poor financial behavior [35].

In contrast, women with strong financial knowledge are more likely to engage in positive financial behaviors such as saving regularly, investing in financial products, and managing household expenses effectively. For example, a study conducted in Indonesia found that women with good financial knowledge were more likely to save and invest, leading to better financial outcomes for their families [34]. These women were better equipped to navigate financial challenges, ensuring that their households remained financially stable despite having larger families.

Encouraging women to develop sound financial behavior through financial education can have a significant impact on their family's financial stability and overall well-being. Financial literacy programs that focus on practical financial skills such as budgeting and saving can help women make informed decisions about their family's financial future [11]. These programs should also emphasize the importance of planning for long-term expenses, such as education and retirement, which are crucial for maintaining financial security.

Financial behavior is closely linked to family size because managing a larger household requires careful financial planning. Women who are financially literate are more likely to allocate resources efficiently, ensuring that all family members' needs are met without overspending [42]. This is particularly important in low-income communities where financial resources are limited, and effective management of household finances is essential for ensuring family well-being [32].

Additionally, positive financial behavior can help women avoid financial pitfalls such as debt accumulation and overspending. By making informed decisions about household expenditures, women can ensure that their families remain financially secure even in times of economic uncertainty [43]. This is especially important for women who are the primary breadwinners in their households, as they need to manage their finances carefully to provide for their families.

In conclusion, promoting positive financial behavior through financial literacy education is essential for ensuring that women can manage their household finances effectively and provide for their families, regardless of family size. By developing practical financial skills, women can make informed decisions that improve their family's financial stability and overall quality of life [5].

Financial Attitude and Household Size

Financial attitude refers to an individual's approach to financial decision-making, which is shaped by their values, beliefs, and perceptions about money. While financial attitude is important, it does not always translate into effective financial behavior, particularly when it comes to managing household finances and family size [46]. Women's attitudes toward finances, such as whether they prioritize saving or spending, can influence their financial decisions, but these attitudes may not always lead to sound financial management [46].

According to research, financial attitude has a weaker and statistically insignificant impact on family size compared to financial knowledge and behavior. For example, a study conducted in Cameroon found that while women's financial attitudes influenced their perceptions of money, it did not have a significant impact on their ability to manage household finances effectively [46]. This suggests that while financial attitudes are important, they must be accompanied by practical financial skills in order to have a meaningful impact on household management [12].

One of the reasons financial attitude may not always lead to effective financial behavior is that many women lack the practical knowledge or confidence needed to implement their financial goals. For example, women in rural India who expressed a desire to save more for their children's education often lacked access to financial services or the skills needed to invest in long-term savings plans [37]. This highlights the importance of providing women with the tools and resources they need to turn their financial attitudes into actionable financial behaviors [40].

Moreover, financial attitudes are often shaped by societal and cultural norms that limit women's financial autonomy. In many patriarchal societies, women are expected to defer financial decisions to their husbands or male relatives, which can prevent them from developing strong financial attitudes [31]. These cultural barriers must be addressed in order to promote more positive financial attitudes among women and encourage them to take control of their financial futures [43].

Financial education programs that focus on changing financial attitudes can play an important role in empowering women to take control of their finances. By helping women develop positive attitudes toward saving, investing, and long-term financial planning, these programs can foster greater financial independence and confidence [33]. However, it is important to note that financial attitudes alone are not enough; women must also be provided with the practical skills needed to manage their finances effectively [11].

For instance, a financial literacy program in Kenya that aimed to change women's attitudes toward savings found that while participants' attitudes toward saving improved, it did not significantly impact their financial behavior [41]. This underscores the importance of combining financial attitude interventions with practical financial education in order to achieve meaningful outcomes [35].

In conclusion, while financial attitudes are important for shaping women's approach to money management, they must be complemented by practical financial knowledge and skills in order to have a meaningful impact on household size and financial well-being [42]. Financial education programs should focus not only on changing attitudes but also on equipping women with the tools they need to act on those attitudes [32].

The Role of Financial Literacy in Empowering Women

Financial literacy is not just about managing money; it is about gaining control over one's life. For women, financial literacy is a key component of empowerment, enabling them to make informed decisions about their economic futures and achieve financial independence [50]. Women who are financially literate are more likely to invest in their children's education, plan for retirement, and contribute to community development [18]. Financially empowered women are also more likely to start businesses, invest in their communities, and contribute to local economic growth, creating a ripple effect that benefits society as a whole [10].

One of the most powerful examples of the role financial literacy plays in women's empowerment can be seen in microfinance programs in Bangladesh. These programs, which provide women with access to small loans and financial education, have helped thousands of women start their own businesses, increasing their financial independence and contributing to poverty reduction [22]. These women have used their newfound financial knowledge to manage their businesses, improve their household finances, and lift their families out of poverty [64].

Financial literacy also plays a critical role in reducing gender inequality by empowering women to take control of their financial futures. Studies have shown that women who are financially literate are more likely to participate in formal financial systems, such as opening bank accounts, investing in financial products, and saving for retirement [25]. This increased participation in formal financial systems helps women build wealth, secure their financial futures, and reduce their reliance on others for financial support [63].

Furthermore, financial literacy has a multiplier effect on families and communities. When women are financially empowered, they are better equipped to support their families, invest in their children's education, and contribute to community development [68]. This ripple effect enhances the overall economic resilience of society, as financially stable households are less likely to rely on social safety nets and more likely to contribute to economic growth [12].

For example, financially literate women are more likely to save regularly, avoid debt, and invest in long-term financial products, all of which contribute to their economic security and independence [30]. These women are also more likely to pass on their financial knowledge to their children, creating a generational impact that promotes financial literacy and empowerment [49].

However, challenges remain in ensuring that all women have access to financial literacy education. In many parts of the world, women are still excluded from financial education programs due to socio-cultural norms or lack of access to formal education [57]. Addressing these barriers is essential for promoting financial literacy as a tool for women's empowerment [70].

In conclusion, financial literacy is a powerful tool for empowering women and promoting gender equality. By equipping women with the knowledge and skills they need to manage their finances, we can help them achieve financial independence, contribute to their communities, and improve their overall quality of life [39].

Addressing Vulnerabilities in Financial Behavior

Despite their strengths in managing day-to-day financial matters like budgeting, women remain vulnerable in areas such as long-term financial planning and investment. Studies have shown that women are more likely than men to struggle with saving for retirement and selecting appropriate financial products, leaving them financially insecure in later life [17]. This vulnerability is exacerbated by the fact that women typically earn less than men, work in part-time or informal jobs, and experience more career interruptions due to caregiving responsibilities [19].

For example, in the United Kingdom, women are 40% more likely than men to face poverty in old age due to lower pension contributions and savings [44]. In the United States, women are more likely to invest conservatively, choosing low-risk, low-return financial products that may not provide sufficient funds for retirement [9]. These trends are concerning as they highlight the long-term financial vulnerability that many women face, particularly in their later years [8].

One of the key factors contributing to women's financial vulnerability is their lower income levels compared to men. On average, women earn less than men throughout their careers, a phenomenon known as the gender pay gap [59]. This income disparity reduces women's ability to save and invest for the future, limiting their access to financial products such as retirement accounts and investment portfolios, which are critical for long-term financial security [62].

In addition to earning less, women are also more likely to experience career interruptions due to caregiving responsibilities. These interruptions can have a significant impact on women's financial well-being, as they often lead to reduced income, lower savings, and diminished retirement benefits [14]. Women who take time off work to care for children or elderly family members are less likely to accumulate wealth, making them more vulnerable to financial insecurity later in life [43].

Addressing these vulnerabilities requires a multifaceted approach that includes both financial education and policy interventions. Financial education programs should focus on building women's confidence in making long-term financial decisions, such as investing and retirement planning [48]. These programs should also emphasize the importance of saving for the future and provide women with the tools and resources they need to navigate complex financial markets [52].

Additionally, policymakers should work to close the gender pay gap and expand access to financial products and services for women, particularly those in low-income or informal employment [51]. This includes ensuring that women have access to employer-sponsored retirement plans, investment accounts, and other financial products that can help them build wealth and secure their financial futures [19].

In conclusion, addressing women's financial vulnerabilities requires both financial education and policy changes. By empowering women with the knowledge and resources they need to make informed financial decisions, we can help them achieve greater financial security and independence, particularly in their later years [70].

Conclusion

In conclusion, financial literacy is a powerful tool for empowering women and improving their economic independence. Women who are financially literate are better equipped to manage household finances, make informed decisions about family size, and contribute to their communities' economic growth [50]. However, the gender gap in financial literacy remains a significant barrier to women's empowerment. To bridge this gap, targeted financial education programs must be developed that address the unique challenges women face, including lower income levels, caregiving responsibilities, and cultural norms that limit their financial participation [31].

Policymakers, educators, and community leaders must work together to promote financial literacy among women, ensuring that they have the tools and knowledge they need to achieve financial independence and contribute to societal growth [68]. As global initiatives like the G20 and OECD continue to focus on gender equality, it is essential to recognize the transformative power of financial literacy in empowering women and improving their quality of life [23].

By closing the gender gap in financial literacy, we can create a more equitable society where women are able to participate fully in the economy, secure their financial futures, and achieve their full potential [61]. The journey toward financial independence is not just about numbers—it's about building confidence, strength, and a brighter future for women everywhere [44].

References

[1]. Arifin, A. Z., 2017. The influence of financial knowledge, control, and income on individual financial behavior. *European Research Studies Journal*, *20*(3A), 635-648.

[2]. Arifin, A. Z. 2017. Gender differences in financial literacy and financial behavior.

[3]. Atkinson, A., & Messy, F., 2012. Measuring financial literacy: Results of the OECD/INFE pilot study. *OECD Publishing*.

[4]. Blake, J. 1980. Family size and achievement: A cross-national study. *University of California Press*.

[5]. Brown, M., & Graf, R., 2013. Financial literacy and retirement planning in Switzerland. *Numeracy, 6*(2), Article 6.

[6]. Calamato, M. P., 2010. Learning financial literacy in the family. *VLC Political Science and Economics Journal, 10*(2), 34-45.

[7]. Demographic and Health Survey, Cameroon. 2018. Survey results summary report.

[8]. Duflo, E., & Saez, E., 2002. Participation and investment decisions in a retirement plan: The influence of colleagues' choices. *National Bureau of Economic Research*.

[9]. Hastings, J. S., & Mitchell, O. S., 2011. How financial literacy and impatience shape retirement wealth and investment behaviors. *NBER Working Paper No. 16740*.

[10]. Heintz, J., & Folbre, N., 2000. Family responsibilities and the costs of care. *Signs: Journal of Women in Culture and Society*, *26*(1), 279-297.

[11]. Karlsson, N., Dellgran, P., Klingander, B., & Garling, T. 2004. Household consumption: Influences of aspiration level, social comparison, and money management. *Journal of Economic Psychology, 25*, 753-769.

[12]. Klapper, L., & Panos, G. A., 2011. Financial literacy and retirement planning: The Russian case. *Journal of Pension Economics & Finance*, *10*(4), 599-618.

[13]. Lusardi, A., & Mitchell, O. S., 2007. Baby Boomers' retirement security: The role of planning, financial literacy, and housing wealth. *Journal of Monetary Economics*, *54*(1), 205-224.

[14]. Lusardi, A., & Mitchell, O. S., 2007. The importance of financial literacy for household well-being.

[15]. Lusardi, A., & Mitchell, O. S., 2011. Financial literacy around the world: An overview. *Journal of Pension Economics & Finance, 10*(4), 497-508.

[16]. Lusardi, A., & Mitchell, O. S., 2011. Financial literacy and planning: Implications for retirement well-being. *NBER Working Paper No. 17078*.

[17]. Lusardi, A., & Mitchell, O. S., 2011. How financial literacy and impatience shape retirement wealth and investment behaviors. *NBER Working Paper No. 16740*.

[18]. Lusardi, A., & Mitchell, O. S., 2011. How financial literacy influences financial behavior: Evidence from Russia. *NBER Working Paper No. 17078*.

[19]. Lusardi, A., & Mitchell, O. S., 2011. Retirement preparation and financial literacy: An international perspective.

[20]. Lusardi, A., & Mitchell, O. S., 2018. The economic importance of financial literacy: Theory and evidence. *Journal of Economic Literature*, *52*(1), 5-44.

[21]. Lusardi, A., & Mitchell, O. S., 2018. Bridging the gender gap in financial literacy in *Africa and Asia*.

[22]. Morduch, J., 1999. The microfinance promise. *Journal of Economic Literature*, *37*(4), 1569-1614.

[23]. OECD., 2005. Improving financial literacy: Analysis of issues and policies. *OECD Publishing.*

[24]. OECD., 2019. OECD/INFE International Survey of Adult Financial Literacy Competencies. *OECD Publishing*.

[25]. OECD., 2019. Gender equality and financial education. *OECD Publishing*.

[26]. OECD., 2019. Promoting financial literacy in developing economies.

[27]. OECD., 2019. Financial literacy in Africa: Bridging the gender gap.

[28]. OECD., 2019. Financial literacy programs in low-income communities.

[29]. OECD., 2019. Gender equality in financial education: A strategic priority.

[30]. OECD., 2019. How financial literacy contributes to economic empowerment for women.

[31]. OECD., 2019. How financial literacy contributes to better financial behaviors.

[32]. OECD., 2019. The impact of financial education on women's economic independence.

[33]. Purwidianti, W., 2018. An empirical study on family financial behavior. *Advances in Social Science Education and Humanities Research, 231*, 406-409.

[34]. Purwidianti, W., 2018. Family financial behavior and women's financial empowerment.

[35]. Purwidianti, W., 2018. Family financial planning and financial literacy.

[36]. Samriti, K., 2014. Empowering women through financial literacy. *International Journal of Entrepreneurship and Small Business Management, 1*(1), 61-68.

[37]. Samriti, K., 2014. Current scenario of financial literacy in India. *International Journal of Entrepreneurship and Small Business Management, 1*(1), 61-68.

[38]. Samriti, K., 2014. The role of financial literacy in promoting gender equality in financial access.

[39]. Samriti, K. 2014. Financial literacy as a path to financial independence for women.

[40]. Samriti, K. 2014. The role of financial literacy in women's empowerment.

[41]. Servon, L. J., & Kaestner, R., 2008. Consumer financial literacy and the impact of online banking on the financial behavior of lower-income bank customers. *The Journal of Consumer Affairs, 42*(2), 271-305.

[42]. Servon, L. J., & Kaestner, R. 2008., Consumer financial behavior in developing countries.

[43]. Servon, L. J., & Kaestner, R., 2008. Improving financial literacy for gender equality in Africa.

[44]. UK Government. 2020. Gender equality in financial education.

[45]. UK Government. 2020. Addressing the gender gap in financial education in the U. K.

[46]. Vanity, M. M., & Jude, F. A., 2024. The influence of women's financial literacy on family size. *University of Douala, Cameroon*.

[47]. Xiao, J. J., & Wu, J., 2008. Completing debt management plans in credit counseling: An application of the theory of planned behavior. *Journal of Financial Planning and Counseling, 19*(2), 29-45.

[48]. Xiao, J. J., & Wu, J., 2008. Financial behavior and financial planning among US consumers.

[49]. Xiao, J. J., & Wu, J., 2008. How financial literacy contributes to financial well-being.

[50]. Lusardi, A., & Mitchell, O. S., 2011. The economic importance of financial literacy: Theory and evidence. *Journal of Economic Literature, 52*(1), 5-44.

[51]. Brown, M., & Graf, R., 2013. The role of financial literacy in retirement planning. *Numeracy, 6*(2), Article 6.

[52]. Lusardi, A., & Mitchell, O. S., 2011. How financial literacy improves financial behavior. *NBER Working Paper*.

[53]. Lusardi, A., & Mitchell, O. S., 2007. How financial education can reduce gender inequality.

[54]. Arifin, A. Z., 2017. Empowering women through financial literacy programs in Asia.

[55]. Karlsson, N., Dellgran, P., Klingander, B., & Garling, T., 2004. Household financial behavior and financial well-being.

[56]. Lusardi, A., & Mitchell, O. S., 2018. How financial literacy can improve financial decision making.

[57]. OECD. 2019. How financial literacy contributes to economic empowerment.

[58]. Lusardi, A., & Mitchell, O. S., 2011. How financial literacy influences financial behavior.

[59]. OECD., 2019. The role of financial literacy in promoting economic development.
[60]. UK Government., 2020. The importance of financial literacy in financial planning.
[61]. Lusardi, A., & Mitchell, O. S., 2007. The economic importance of financial literacy for gender equality.
[62]. Samriti, K., 2014. Promoting financial literacy among rural women.
[63]. OECD., 2019. How financial literacy contributes to gender equality in financial planning.
[64]. Morduch, J., 1999. The impact of microfinance programs on women's empowerment.
[65]. OECD., 2019. The role of financial literacy in addressing gender gaps in Africa and Asia.
[66]. OECD., 2019. Promoting financial literacy as a tool for economic empowerment.
[67]. Brown, M., & Graf, R., 2013. Financial literacy and its role in economic empowerment.
[68]. OECD., 2019. The role of financial literacy in women's economic empowerment.
[69]. Samriti, K., 2014. Empowering women through financial literacy programs
[70]. Purwidianti, W., 2018. Empowering women through financial education programs.
[71]. UK Government., 2020. Women and financial management in the U. K.