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Empowering Small Businesses Through Financial Literacy: Bridging Gaps In Underserved Communities

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Abstract

Small businesses are an integral part of the U.S. economy, contributing significantly to employment, innovation, and local economic resilience. However, widespread financial illiteracy, particularly among entrepreneurs in underserved communities, undermines their long-term sustainability. Disparities in access to financial education, compounded by cultural, geographic, and systemic barriers, contribute to high business failure rates, poor tax compliance, and limited access to credit. This paper examines the scope and consequences of financial illiteracy among small business owners, highlighting how these challenges intersect with equity gaps in economic opportunity. Drawing on data from the U.S. Small Business Administration, Internal Revenue Service, Federal Reserve, and recent academic studies, it proposes a culturally competent, nationwide financial literacy framework. The model emphasizes multilingual curricula, community-based partnerships, and hybrid learning delivery, with a particular focus on tax planning education, including underutilized provisions of the Tax Cuts and Jobs Act (TCJA), such as Section 199A and bonus depreciation. Aligning financial literacy with federal economic development priorities gives the proposed framework a path toward strengthening small business outcomes, enhancing tax compliance, and advancing inclusive economic growth.

Keywords And Phrases: Financial Literacy, Small Businesses, Underserved Communities, Economic Equity, Tax Planning, TCJA, Financial Inclusion, Business Failure Rates, IRS Compliance, Minority Entrepreneurship

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I. Introduction

Small businesses are contributing to the American economy, serving as engines of job creation, innovation, and community development. According to the U.S. Chamber of Commerce, small businesses form the backbone of the U.S. economy, making up 99.9% of all enterprises, creating nearly two-thirds (63%) of new jobs from 1995 to 2021, and driving entrepreneurship with a record-breaking 5.4 million new business applications filed in 2021 (U.S. Chamber of Commerce, 2023). More than these macroeconomic contributions, small enterprises often serve as critical cultural and economic anchors in underserved communities, where they provide essential goods and services and often operate in the absence of large commercial institutions (Wang & Richardson, 2024).

Despite the significant role they play, many small business owners, especially those in historically marginalized or underserved communitie,s face formidable obstacles to financial stability and growth. Limited financial literacy poses a significant challenge, as a strong understanding of financial concepts empowers entrepreneurs to make informed decisions, allocate resources efficiently, and strategize for sustainable growth (Urefe et al., 2024). According to the Corporate Finance Institute (CFI), financial literacy is the ability to understand and apply financial concepts like budgeting, investing, borrowing, taxation, and personal financial management, while lacking these skills is known as financial illiteracy. This serves as a fundamental determinant of business sustainability and resilience, shaping financial decision-making and long-term stability. For small business owners, financial literacy is more than personal finance, but helps navigate complex essential operational skills like cash flow management, financial statement analysis, and regulatory compliance, all of which are crucial for long-term business success (Urefe et al., 2024).

However, systemic inequities in educational access and institutional support have created persistent financial knowledge gaps in underserved communities. The FINRA Investor Education Foundation found that only 34% of Americans could correctly answer four out of five basic financial literacy questions, while a National Foundation for Credit Counseling survey revealed that 41% of U.S. adults rated their personal finance knowledge as mediocre or poor, giving themselves a grade of C, D, or F (National Institute of Transition Planning, 2023). These disparities are often compounded by language barriers, lack of culturally responsive training materials, and historical mistrust of financial institutions. As a result, many small business owners are left navigating a complex economic terrain without the tools necessary to make informed financial decisions.

This article contends that a culturally competent, nationwide financial literacy initiative is more than a policy aspiration but an economic imperative. Such a program must go beyond conventional, one-size-fits-all

approaches and instead be designed to reflect the lived realities of diverse communities. Equipping small business owners with the necessary financial knowledge and tools provided by the program would not just improve business outcomes and promote tax compliance but also strengthen local economic resilience, particularly in regions most affected by systemic economic disenfranchisement.

II. The Financial Literacy Deficit In Underserved Communities

Disparities in access to financial education continue to undermine the potential of small businesses in underserved communities, where entrepreneurs often face an intricate web of economic, cultural, and systemic barriers. While financial literacy is widely acknowledged as a foundation of sound business decision-making, access to this knowledge remains uneven across demographic and geographic lines in the United States. Black and Hispanic entrepreneurs were significantly less likely than their white counterparts to have received formal financial education on financial training (National Education Association, 2023). Entrepreneurs in rural areas and low-income urban neighborhoods frequently lack proximity to institutions offering financial literacy programs, including nonprofit advisory centers, certified accountants, and small business development centers. Dunne et al. (2021) highlight that certain strategies used by Small Business Development Centers (SBDCs) to assist rural entrepreneurs are less effective in rural settings compared to urban centers, suggesting a limited impact and underscoring the gap in accessible financial literacy resources for entrepreneurs in these communities. This spatial inequality reinforces cycles of economic marginalization, as aspiring entrepreneurs must often rely on informal networks for financial guidance, which can perpetuate misinformation and poor financial practices.

The far-reaching consequences of this knowledge deficit are evident, as SBA data show that small businesses owned by racial and ethnic minority groups face higher rates of loan denials, smaller loan amounts, and increased interest rates when approved (Goff, 2023). Many of these outcomes stem from income levels or business performance and from a lack of familiarity with credit scoring systems, tax obligations, and the strategic application of financial statements, all of which are crucial for financial stability and informed decision-making. Similarly, the Internal Revenue Service (IRS) notes that small business owners in economically disadvantaged areas are more likely to underreport income or misclassify workers, not out of intent to evade taxes, but due to limited understanding of complex tax codes and compliance requirements (IRS, 2022).

Poor tax planning, in particular, poses a substantial threat to business longevity. Report by the JPMorgan Chase Institute showed that Black- and Hispanic-owned businesses typically operate with lower revenues and profit margins, resulting in smaller cash buffers that hinder their ability to withstand economic shocks or invest in growth, with insufficient liquid assets emerging as a key constraint to business survival and early exit rates being significantly higher for these firms compared to their White-owned counterparts, unless they maintain similar revenues and cash reserves (JPMorgan Chase Institute, 2020; JPMorgan Chase & Co., 2020). These challenges are further compounded by cultural, linguistic, and trust-based barriers. Many underserved entrepreneurs, particularly immigrants who lack social capital, often struggle to navigate the process of starting a business in the United States, as limited access to financial, legal, and institutional support can hinder their ability to establish or expand their enterprises (Bipartisan Policy Center, 2022). This creates difficulty in managing financial materials that are not available in their native language or that lack cultural context. Moreover, a deep-seated mistrust of financial institutions rooted in decades of discriminatory practices such as redlining and predatory lending continues to inhibit engagement with available financial services and educational resources (Adam, 2025; Amalie et al., 2023). This mistrust creates an additional layer of resistance to seeking advice from traditional sources such as banks or government agencies.

III. Tax Compliance And Strategic Planning: A Critical Link

Financial literacy is a fundamental skill for small business owners, essential for tax compliance and ensuring long-term strategic success. Building a strong foundation in financial literacy empowers individuals to achieve life goals like saving for education or retirement, managing debt wisely, and successfully running a business, with key skills including budgeting, retirement planning, debt management, and tracking personal spending (Jason, 2024). The ability to interpret tax obligations, leverage available deductions, and avoid costly penalties requires both working knowledge of basic accounting and functional understanding of the evolving tax code. Nazim et al. (2023) assert that SMEs' lack of financial literacy, compounded by challenges in accessing traditional bank loans and the complexities of financial products, leads them to prioritize free and easy funding options, such as government handouts, while enhancing financial literacy and improving the usability of financial tools could support MSMEs' future growth. For entrepreneurs in underserved communities, the absence of such financial fluency often results in detrimental outcomes that go far beyond simple clerical error.

The Internal Revenue Service (IRS) defines the tax gap as the discrepancy between taxes owed and taxes paid on time, estimating the gross tax gap at \$441 billion annually for tax years 2011–2013, with

underreporting contributing approximately \$352 billion to this total (Tax Notes, 2022). Small businesses, especially sole proprietors and pass-through entities contribute significantly to tax underreporting, with the National Taxpayers Union Foundation reporting that \$110 billion of the tax gap comes from underreported pass-through business income, while an additional \$45 billion is linked to underreported self-employment tax liability (Andrew et al., 2021). Entrepreneurs lacking financial literacy are more likely to misclassify workers, misinterpret deductible expenses, or underreport revenues, not due to deliberate fraud, but because of the intricacies of federal tax regulations (National Taxpayer Advocate, 2024). These errors can trigger audits, disqualification from incentive programs, and accumulate penalties, all of which weaken the financial standing of nascent enterprises.

Also, financial literacy is essential for strategic planning, particularly in taking advantage of tax provisions embedded in legislation like the Tax Cuts and Jobs Act (TCJA) of 2017, which continues to shape the environment of tax environment. Section 199A of the TCJA offers a 20% deduction on qualified business income (QBI) for eligible pass-through entities (Penn Wharton Budget Model, 2025). While beneficial on paper, the provision includes thresholds, limitations, and conditions that are often opaque to the average small business owner. Similarly, rules around bonus depreciation and interest deduction caps under IRC Section 163(j) present potential tax savings, but require precise documentation and forward-looking planning to utilize effectively (Miroslav et al., 2024).

The knowledge gap in understanding these complex provisions is starkly racialized and geographically stratified. The Federal Reserve Banks' 2022 report emphasizes that businesses owned by people of color encountered greater financial and operational difficulties compared to their white-owned counterparts, often struggling more to secure the funding necessary to endure the pandemic's economic impact. As White-owned businesses are more likely to consult tax professionals or access advisory services compared to their Black or Latino peers, many of whom operate in resource-constrained environments. This disparity leads to unequal benefits, as some firms strategically optimize their tax positions and reinvest savings into expansion or hiring, while others, particularly in marginalized communities, face penalties or miss out on advantages they are eligible for.

IV. Evaluating Current Federal And State Financial Literacy Initiatives

Although there is growth in recognition for the need for financial literacy among small business owners, current federal and state-level initiatives often fall short of meeting the necessary needs of underserved entrepreneurs. Business owners and entrepreneurs require diverse credit sources, with short-term credit aiding daily cash flow management and long-term credit supporting capital investments; however, fewer than half of small businesses report having their credit needs fully met (Federal Reserve Board, 2021). While several programs aim to enhance financial education, particularly around tax compliance and business planning, gaps persist in their relevance, delivery, and accessibility, especially for minority, immigrant, and low-income business owners who face layered structural barriers. Financially literate business owners can effectively analyze financial statements to evaluate their company's health, pinpoint areas for improvement, and make strategic, data-driven decisions that support long-term success (Irene et al., 2024).

The U.S. Small Business Administration (SBA) launched the Community Navigator Pilot Program in 2021, allocating \$100 million to strengthen support networks for underserved small businesses through a hub-and-spoke model of local community organizations (SBA, 2021). This initiative emphasizes the value of culturally informed outreach and also provides funding to 51 organizations, enabling them to collaborate with hundreds of local groups to help entrepreneurs across America access government resources, recover, and thrive. The uneven distribution of grants has left many "spoke" organizations under-resourced, restricting their ability to provide entrepreneurs with comprehensive financial literacy content that addresses the challenges of running a business without formal training. The IRS Small Business Tax Workshops provide essential instruction on tax obligations, recordkeeping, and employer responsibilities (Internal Revenue Service, 2024). Despite efforts to enhance inclusion by offering workshops in English and select local languages, many underserved communities remain excluded, as the static, pre-recorded formats fail to accommodate individuals with limited language proficiency or those who benefit more from interactive, community-based learning experiences.

The Consumer Financial Protection Bureau (CFPB) also offers educational resources for entrepreneurs, including guides on business credit, access to capital, and managing debt (Taryn, 2025). Yet these tools are typically digital-first, often inaccessible in areas with poor broadband infrastructure. The Government Accountability Office (GAO) report emphasizes that limited broadband access significantly restricts the reach of digital financial literacy products, as forum participants pointed out that unreliable internet infrastructure diminishes the effectiveness of financial education efforts for underserved populations (GAO, 2024). The content may be comprehensive, but it lacks local context and cultural responsiveness, thereby reinforcing an engagement gap rather than closing it.

This disconnect between well-intentioned resources and real-world application is especially pronounced among minority and immigrant entrepreneurs. Black entrepreneurs encounter enduring structural obstacles that complicate efforts to establish, sustain, and expand their businesses, often due to disparities in access to funding, resources, and networks Financial literacy, when delivered without cultural competency or flexibility in delivery, can appear abstract, even punitive—reinforcing mistrust rather than enabling empowerment (Biu et al., 2024). Financial literacy initiatives must be reimagined through equity, inclusion, and local relevance to ensure even well-funded efforts truly support their intended populations, shifting from passive dissemination to active engagement that meets entrepreneurs in their communities, languages, and trusted networks.

V. Proposed Framework: A Nationwide Financial Literacy Model

To close the persistent financial knowledge gap facing underserved entrepreneurs, a comprehensive, nationwide financial literacy model must be both accessible and contextually relevant. A model that transcends generic advisories and approaches that fit all, anchoring its design in the lived experiences, cultural, and economic realities of the communities it seeks to uplift. The framework offers a multipronged strategy rooted in cultural competency, institutional partnership, flexible delivery, and policy integration, particularly using underutilized tax provisions like those found in the Tax Cuts and Jobs Act (TCJA).

At the foundation of this framework is a culturally relevant curriculum, developed with input from community leaders and informed by behavioral economics. Gibert et al. (2024) highlight that reframing the curriculum to empower students from minoritized communities and integrate their experiences led to the development of Culturally Relevant Pedagogy (CRP). The design must be available in multiple languages, especially Spanish and Mandarin, which reflect prominent linguistic demographics in underserved regions, and use narrative storytelling and practical business cases to build practical engagement. Basically, it is designed to demystify tax structures and simplify language around complex provisions such as Section 199A or bonus depreciation into actionable knowledge.

Second, the model promotes deep institutional partnerships with trusted, hyper-local organizations. These include faith-based groups, Historically Black Colleges and Universities (HBCUs), community colleges, and regional minority business chambers—entities that have long served as cornerstones of community development and social trust. The partnership between Community Development Financial Institutions (CDFIs) and mission-driven organizations enables economic inclusivity by connecting marginalized communities to the financial world, expanding access to financial literacy programs, and demonstrating the power of collaboration (Growth Partners Arizona, 2024). These partnerships are critical, both for outreach and enrollment and also for ensuring that the program is seen not as top-down, but as embedded within the fabric of the community itself. Cui & Zhang (2024) highlight that trust facilitates financial market participation, but primarily for individuals whose financial knowledge falls below the average.

The modular design of this framework is its core strength, it emphasizes flexible and inclusive delivery mechanisms. Learning formats should include mobile-friendly digital platforms, asynchronous webinars, live in-person workshops, and downloadable materials that can be reviewed offline. This approach ensures that participants with varying schedules, bandwidth limitations, or learning preferences are not left behind. It supports the effectiveness of hybrid financial education models in improving retention and behavioral change, especially in low-to-moderate income communities. Studies found that a financial education program significantly enhanced financial behaviors among low-income individuals, leading to improved money management, budgeting, and debt handling. It highlighted the importance of incorporating behavior change theories to ensure lasting improvements in financial practices (Erica et al., 2024; de Bruijn et al., 2022).

Curriculum content must cover major areas that are important to small business sustainability, which are tax planning, credit and debt management, utilization of digital finance tools, and awareness of federal and local business incentives. These focus areas reflect the intersection of immediate need and long-term strategic capacity—teaching entrepreneurs more than how to survive, but how to grow intelligently and within the legal parameters of the tax system. Integrating TCJA provisions into the curriculum through simulated tax filings and interactive Q&A sessions can help business owners proactively structure their operations to maximize legitimate deductions and minimize audit risk. The proposed framework combines an educational initiative as a systemic intervention aimed at shifting the trajectory of small business development in underserved communities. When implemented holistically and with cultural humility, the model has the potential to equip marginalized entrepreneurs with the knowledge to improve financial outcomes, navigate regulatory complexity, and build intergenerational wealth.

VI. Case Studies And Pilot Program Insights

Accion U.S. Network: Empowering Underserved Entrepreneurs

Accion U.S. Network, a prominent microfinance organization, has been instrumental in providing financial education and microloans to low- and moderate-income entrepreneurs across the United States. With a focus on minority, immigrant, and women-owned businesses, Accion's programs offer personalized business coaching, multilingual financial literacy training, and access to capital. Here's a concise, academically styled redraft of the Accion Opportunity Fund case study, drawing from your source while keeping the content rich and aligned with the tone of your article:

Accion Opportunity Fund: Scaling Inclusive Lending and Financial Education. In 2020, the Accion U.S. Network and Opportunity Fund merged to form the Accion Opportunity Fund (AOF)—a national nonprofit aimed at closing the \$87 billion financing gap faced by small businesses seeking loans under \$100,000. AOF leverages digital tools, data analytics, and community partnerships to deliver mission-driven microlending alongside multilingual financial education tailored to underserved entrepreneurs. With roots in Community Development Financial Institution (CDFI) lending and decades of experience from Accion's global network, AOF focuses on credit access, real-world advisory, and financial capability-building in low- to moderate-income communities. Its integrated model, combining capital, training, and digital outreach, has become a leading national approach to inclusive small business growth and economic mobility (Accion, 2020).

Tax Education and Compliance Among MSMEs in Jambi City, Indonesia

A study conducted by Fitrini et al. (2021) examined the role of tax training and knowledge in influencing tax compliance among micro, small, and medium enterprises (MSMEs) in Jambi City. Using survey data collected through structured questionnaires, the research found that both tax training and tax knowledge significantly improved taxpayer compliance among MSME operators. Moreover, the study revealed that tax sanctions moderated the relationship between educational interventions and compliance behavior, suggesting that a combination of proactive education and enforcement mechanisms can enhance voluntary tax compliance within the MSME sector.

FinTech Integration: Advancing Financial Literacy and Inclusion

A recent review by Omowole et al. (2024) underscores the transformative role of financial technology in improving access to capital for underserved small and medium-sized enterprises (SMEs). Through innovations such as mobile banking, peer-to-peer lending, and digital credit scoring, fintech platforms have streamlined microfinance delivery, reduced transaction costs, and extended financial services to remote and low-income communities. Case studies from Kenya, Indonesia, and India illustrate how fintech can improve SMEs' operational resilience, enhance financial decision-making, and support economic sustainability. The study also emphasizes that the full potential of fintech depends on complementary efforts in financial literacy, regulatory adaptability, and digital infrastructure development. Despite the promise, challenges like cybersecurity vulnerabilities and the digital divide persist, warranting continued research and inclusive policy frameworks to maximize fintech's inclusive impact.

Financial Literacy and SME Performance: Evidence from Kuwait

Wael et al. (2024) conducted an empirical investigation into the relationship between financial literacy and the performance of small and medium enterprises (SMEs), with a particular focus on the moderating role of financial access. Drawing on data from a sample of 155 SMEs in Kuwait, the study utilized partial least squares structural equation modeling (PLS-SEM) via SmartPLS 4 to test its hypotheses. The findings affirm that financial literacy has a direct and positive impact on SME performance by enhancing entrepreneurs' financial decision-making and strategic management capabilities. Furthermore, the study reveals that access to financial services significantly strengthens the positive effects of financial literacy, suggesting a synergistic relationship between knowledge and capital access. The authors advocate for the development of targeted financial literacy initiatives and inclusive financial policies as critical levers for economic resilience and business growth. Despite methodological limitations, including its cross-sectional design and reliance on self-reported data, the study offers valuable insights for policymakers and practitioners aiming to support SMEs in developing economies through literacy-based interventions.

VII. Economic And Social Impact Assessment

Reducing Small Business Failure Rates

Small business failure remains disproportionately high among entrepreneurs from historically marginalized communities, not due to a deficit in innovation or entrepreneurial spirit, but primarily because of limited access to financial knowledge and planning resources. According to the U.S. Bureau of Labor Statistics, nearly 20% of new businesses fail within their first year, and approximately 50% do not survive beyond five years (Taplin, 2024). This attrition rate is even steeper among Black- and Latino-owned businesses, where financial mismanagement often stems from inadequate education and limited advisory access, serving as a

primary cause of early closure. Kariyakarawana (2023) emphasizes that without foundational planning skills, minority entrepreneurs frequently encounter barriers in maintaining consistent operations and scaling their ventures.

Adequate financial literacy can substantially mitigate these risks by equipping business owners with essential competencies in cash flow management, debt structuring, and tax planning—tools that are indispensable for long-term viability. Empirical research supports the effectiveness of integrated education programs that include credit management, budgeting, and financial forecasting, particularly when paired with personalized coaching or mentorship. Bai (2023) underscores that entrepreneurs who exhibit high levels of financial literacy, paired with cognitive skills such as mental budgeting and self-regulation, are more likely to make strategic decisions and avoid financially harmful behaviors. These findings highlight that promoting financial literacy is more than a remedial measure, but a transformative strategy for improving the sustainability of small businesses in underserved communities.

Improving Tax Compliance and Public Revenue

A deeper understanding of tax responsibilities is of benefit to individual businesses, and it strengthens the fiscal health of local and federal governments. The Internal Revenue Service (IRS) has reported that small business tax underreporting contributes significantly to the national tax gap, much of which stems not from intentional fraud but from widespread misunderstanding of complex tax codes (Committee for a Responsible Federal Budget, 2025). Enhanced financial literacy, especially when targeted at low- and moderate-income business owners, can increase voluntary compliance, reduce audit risk, and ultimately boost public revenue without imposing additional enforcement burdens. Shariff & Musau (2024) found that budgeting, financial forecasting, credit management, and investment diversification positively influence tax compliance, helping individuals and businesses adhere to financial regulations more effectively.

Stimulating Local Investment and Job Creation

Financially literate entrepreneurs are more likely to make strategic growth decisions, such as reinvesting profits, pursuing scalable models, or accessing capital through responsible lending. Financial literacy enhances enterprise performance, especially when adequate funds are available, as financial constraints can disrupt operational efficiency and hinder growth and survival (Arya, Anshika & Singla, 2022). Such financial practices enhance enterprise performance and drive job creation and stimulate local investment, contributing to broader economic growth. A study by the Small Business Administration found that mentored small businesses increased their revenue by 83% compared to non-mentored ones (FasterCapital, 2025). However, better financial decision-making can make these businesses more attractive to investors and grantmaking institutions, thereby increasing the capital circulating in underserved regions.

Addressing Regional Economic Inequality

Narrowing the financial literacy gap, particularly in rural and low-income urban areas, allows the proposed model to serve as a vehicle for reducing regional disparities in economic opportunity. Research by Ogunola & Ndubuisi (2024) argues that early financial education cultivates essential skills, including budgeting, saving, debt management, and investing, that are crucial for making informed financial decisions throughout life. When business owners understand how to optimize tax benefits, access affordable credit, and build financial resilience, they are better positioned to contribute to wealth-building at both household and community levels. This is especially important in regions historically excluded from mainstream financial systems.

Alignment with Federal Equity and Workforce Development Goals

The proposed initiative aligns closely with the federal government's broader agenda on economic equity and workforce development. The Biden Administration's Executive Order 13985, Advancing Racial Equity and Support for Underserved Communities through the Federal Government, emphasizes the need for policies that dismantle barriers to economic participation (Federal Register, 2023). Also, the U.S. Department of Commerce's Equitable Economic Development Strategy identifies small business support and financial literacy as pillars for building an inclusive economy. The Department's Equity Action Plan focuses on removing structural obstacles to inclusive economic growth by offering targeted business support to small and medium-sized enterprises, ensuring diverse communities benefit from increased equity and economic opportunity (U.S. Department of Commerce, 2021). Enhancing financial literacy and education among small business owners and their teams is crucial for success, as it equips them with essential skills to manage cash flow, make informed decisions, plan for taxes, and develop strategic growth strategies in a competitive market (Urefe et al., 2024). Integrating financial literacy into these strategic efforts advances federal equity objectives and also ensures that historically underserved entrepreneurs are not left behind in future economic recovery and growth.

VIII. Policy Recommendations And Path Forward

To ensure the sustainability and scalability of nationwide financial literacy initiatives, a multidirectional policy approach is required, one that unites public, private, and community-based actors around a shared goal of economic inclusion. First, funding mechanisms must be diversified and institutionalized. A hybrid funding model that combines federal grants (such as Community Development Financial Institutions [CDFI] Fund allocations, Small Business Administration [SBA] technical assistance grants, and Department of Commerce EDA funding) with private sector sponsorships and philanthropic investment can provide both scale and staying power. Ogunsola et al. (2024) identify financial constraints and capacity deficits as key barriers to successful PPP implementation, emphasizing the role of international collaboration and risk-sharing mechanisms while providing strategic recommendations for policymakers, private investors, and global stakeholders. Public-private partnerships (PPPs) should be structured with performance-based metrics to incentivize accountability and impact.

Second, federal and state-level policy changes are necessary to embed financial education into the core of entrepreneurship development (Congressional Research Service, 2021). This includes revising SBA lending and training criteria to mandate certified financial literacy training as a precondition for participation in select programs. Likewise, workforce development legislation should be amended to incorporate financial capability training as a qualifying reimbursable expense under programs such as the Workforce Innovation and Opportunity Act (WIOA). Curriculum mandates could be extended to Minority Business Development Agency (MBDA) centers, Small Business Development Centers (SBDCs), and Women's Business Centers (WBCs), particularly those serving historically underserved populations.

Third, making cross-sector collaboration a priority in execution ensures that diverse perspectives and resources are leveraged, strengthening the effectiveness and sustainability of initiatives (Small Foundation, 2022). The complexity of small business finance, from tax codes to digital banking, requires input and partnership across disciplines. Local accountants and enrolled agents can lead tax-focused workshops, while business mentors and community-based organizations provide practical planning guidance. Tax attorneys, compliance experts, and certified financial planners should be engaged to demystify legal and regulatory responsibilities. Also, fintech platforms and educational technology providers can help scale delivery by offering mobile-first training modules, adaptive learning paths, and real-time financial tracking tools.

IX. Conclusion

Addressing the financial literacy deficit among underserved entrepreneurs is more than economic justice, but a strategic imperative for national prosperity. Empowering small business owners with practical financial knowledge can reduce early failure rates, enhance tax compliance, and catalyze broader economic development across underserved urban and rural communities. When entrepreneurs are equipped to make informed decisions about budgeting, credit, taxes, and investment, they are more likely to create resilient businesses, generate employment, and contribute meaningfully to local economies. This article offers a strategic and actionable framework uniquely positioned to catalyze a nationwide initiative that combines culturally relevant education, cross-sector partnerships, and modern learning formats. Grounding its recommendations in practical case studies, empirical evidence, and proven best practices, this article highlights the challenges and presents a clear path forward for driving meaningful, measurable change.

This initiative is also aligned with core U.S. Citizenship and Immigration Services (USCIS) priorities: ensuring economic opportunity, supporting entrepreneurship and innovation, and advancing job creation in communities historically left behind. A national financial literacy strategy—backed by policy, public-private partnerships, and community-level implementation- would uplift small business ecosystems and advance the broader goals of equitable economic integration and sustainable national growth.

References

- [1] Abdallah, Wael & Harraf, Arezou & Ghura, Hasan & Abrar, Maryam. (2024). Financial Literacy And Small And Medium Enterprises' Performance: The Moderating Role Of Financial Access. Journal Of Financial Reporting And Accounting. 10.1108/JER A-06-2024-0337
- [2] Accion. (2020). Opportunity Fund And The Accion U.S. Network Combine Efforts To Drive Small Business Access To Credit And Advisory Services In The U.S Retrieved From Https://Www.Accion.Org/News/Opportunity-Fund-And-The-Accion-U-S-Network-Combine-Efforts-To-Drive-Small-Business-Access-To-Credit-And-Advisory-Services-In-The-U-S/
- [3] Adam Hayes. (2025). What Is Redlining? Definition, Legality, And Effects. Https://Www.Investopedia.Com/Terms/R/Redlining.Asp
- [4] Amalie Zinn, Michael Neal, Vanessa G. Perry. (2023). Building Trust In The Financial System Is Key To Closing The Racial Wealth Gap. Https://Www.Urban.Org/Urban-Wire/Building-Trust-Financial-System-Key-Closing-Racial-Wealth-Gap
- [5] Andrew Wilford, Andrew Moylan, Pete Sepp. (2021). No Trillion-Dollar Silver Bullet. Https://Www.Ntu.Org/Foundation/Detail/The-Tax-Gap-No-Trillion-Dollar-Silver-Bullet?
- [6] Arya, Anshika & Singla, Anju. (2022). Financial Literacy Of Entrepreneurs: A Systematic Review. Managerial Finance. 48. 1352-1371. 10.1108/MF-06-2021-0260.

- [7] Bai R. (2023). Impact Of Financial Literacy, Mental Budgeting, And Self-Control On Financial Wellbeing: Mediating Impact Of Investment Decision Making. Plos One. 2023 Nov 14;18(11):E0294466. Doi: 10.1371/Journal.Pone.0294466. PMID: 37963159; PMCID: PMC10645357.
- [8] Bamidele Micheal Omowole, Oghenekome Urefe, Chukwunweike Mokogwu, & Somto Emmanuel Ewim. (2024). The Role Of Fintech-Enabled Microfinance In SME Growth And Economic Resilience: Case Studies And Lessons Learned. Finance & Accounting Research Journal, P-ISSN: 2708-633X, E-ISSN: 2708-6348, Volume 6, Issue 11, P.No. 2134-2146, DOI: 10.51594/Farj.V6i11.1727
- [9] Bipartisan Policy Center. (2022). Immigrant Entrepreneurship: Economic Potential And Obstacles To Success. Retrieved Fromhttps://Bipartisanpolicy.Org/Report/Immigrant-Entrepreneurship-Economic-Potential-And-Obstacles-To-Success/
- [10] Biu, O., Spaulding, S., D'Elia, H., & Newton, T. (2024). Black Entrepreneurship And Education, Training, And Workforce Development. Urban Institute. Retrieved From Https://Www.Urban.Org/Sites/Default/Files/2024-07/Black%20Entrepreneurship%20and%20Education%20Training%20and%20Workforce%20Development.Pdf
- [11] Committee For A Responsible Federal Budget. (2025). Primer: Understanding The Tax Gap. Retrieved From Https://Www.Crfb.Org/Blogs/Primer-Understanding-Tax-Gap
- [12] Congressional Research Service. (2021). Financial Literacy And Financial Education Policy Issues. Retrieved From Https://Www.Congress.Gov/Crs-Product/R46941
- [13] Corporate Finance Institute. (2024). Financial Literacy Overview, Benefits, Importance. Retrieved From Https://Corporatefinanceinstitute.Com/Resources/Wealth-Management/Financial-Literacy/
- [14] Cui, Wei & Zhang, Yongli. (2020). Effect Of Trust On Financial Market Participation: Evidence From China. Journal Of The Asia Pacific Economy. 26. 1-20. 10.1080/13547860.2020.1744924.
- [15] De Bruijn EJ, Antonides G, Madern T. (2022). A Behaviorally Informed Financial Education Program For The Financially Vulnerable: Design And Effectiveness. Front Psychol. 2022 Dec 15;13:1090024. Doi: 10.3389/Fpsyg.2022.1090024. PMID: 36591011; PMCID: PMC9798916.
- [16] Dunne, T. C., Toyoshima, K., & Byrd, M. (2021). Small Business Development Centers And Rural Entrepreneurial Development Strategies: Are We Doing Enough For Rural America? Journal Of Small Business Strategy, 31(4), 57–63. Https://Doi.Org/10.53703/001c.29493
- [17] Erica Tobe, Cheryl Eschbach, Robert Weber, Jinnifer Ortquist, And William V. Hendrian. (2021). Behavior Change For Low-Income Individuals Resulting From A Cooperative Extension Financial Capability Program. Journal Of Financial Counseling And Planning, Volume 32, Number 2, 2021, 231-241 231. http://Dx.Doi.Org/10.1891/JFCP-19-00020
- [18] Fastercapital. (2025). The Impact Of Mentorship On Minority Entrepreneurs. Retrieved From. Https://Fastercapital.Com/Content/The-Impact-Of-Mentorship-On-Minority-Entrepreneurs.Html
- [19] Federal Reserve Banks. (2022). Report On Firms Owned By People Of Color: Based On The 2021 Small Business Credit Survey." 2022. Small Business Credit Survey. Federal Reserve Banks. Https://Doi.Org/10.55350/Sbcs-20220629
- [20] Federal Register. (2023). Further Advancing Racial Equity And Support For Underserved Communities Through The Federal Government. Federal Register. Retrieved From Https://Www.Federalregister.Gov/Documents/2023/02/22/2023-03779/Further-Advancing-Racial-Equity-And-Support-For-Underserved-Communities-Through-The-Federal
- [21] Federal Reserve Board. (2021). Consumer & Community Context: November 2019. Retrieved From Https://Www.Federalreserve.Gov/Publications/Files/Consumer-Community-Context-201911.Pdf
- [22] Gibert, R., Adams, I., & Kang, S. (2024). From Saving To Budgeting: Unpacking The Impact Of A Culturally Relevant Financial Literacy Summer Program-\$Mart Money. Cogent Education, 11(1). Https://Doi.Org/10.1080/2331186X.2024.2387900
- [23] Growth Partners Arizona. (2024). Empowering Communities Through Financial Literacy And Collaborative Partnerships. Retrieved From Https://Www.Growthpartnersaz.Org/Empowering-Communities-Through-Financial-Literacy-And-Collaborative-Partnerships/
- [24] Internal Revenue Service. (2024). Small Business Tax Workshops, Meetings, And Seminars. Retrieved From
- Https://Www.Irs.Gov/Businesses/Small-Businesses-Self-Employed/Small-Business-Tax-Workshops-Meetings-And-Seminars
- [25] IRS. (2022). Research Applied Analytics And Statistics, Knowledge Development & Application Division, Compliance Modeling Lab (RAAS:KDA: CML). Https://Www.Irs.Gov/Pub/Irs-Pdf/P5784.Pdf?
- [26] Jpmorgan Chase & Co. (2020). Small Business Owner Race, Liquidity, And Survival. Retrieved From Https://Www.Jpmorganchase.Com/Content/Dam/Jpmc/Jpmorgan-Chase-And-Co/Institute/Pdf/Institute-Small-Business-Owner-Race-Report.Pdf
- [27] Jpmorgan Chase Institute. (2020). Small Business Owner Race, Liquidity, And Survival. Retrieved From Https://Www.Jpmorganchase.Com/Institute/All-Topics/Business-Growth-And-Entrepreneurship/Report-Small-Business-Owner-Race-Liquidity-Survival
- [28] Jason Fernando. (2024). Financial Literacy. Retrieved From Investopedia Https://Www.Investopedia.Com/Terms/F/Financial-Literacy. Asp
- [29] Kacie Goff. (2023). SBA Loan Statistics: Race And Gender. Retrieved From Bankrate Https://Www.Bankrate.Com/Loans/Small-Business/Sba-Loan-Race-And-Gender-Statistics/
- [30] Kariyakarawana, K. & Panditharathna, K. & Ranwala, R. & Nimeshi, G. (2023). Financial Mismanagement Of Small Businesses: A Study Based On The Hotel Industry In Nuwara Eliya District. International Journal Of Accounting And Business Finance. 9. 188-207. 10.4038/Ijabf.V9i2.148.
- [31] Malebatom Sousso. (2024). An Examination Of The Differences In The Funding Of Minorityowned Businesses (Small And Large) Compared To Non-Minority Businesses. Https://Scholarworks.Waldenu.Edu/Cgi/Viewcontent.Cgi?Article=17261&Context=Dissertations
- [32] Mansur, Fitrini & Prasetyo, Eko & Aulia, & Hernando, Riski. (2021). The Effect Of Tax Training And Tax Understanding On Tax Compliance. Jurnal Paradigma Ekonomika. 16. 10.22437/Jpe.V16i4.14301.
- [33] Miroslav Georgiev, CPA, St. Clair Shores, Mich., And Marco Montefiori. (2025). Sec. 163(J) Planning Considerations. Https://Www.Thetaxadviser.Com/Issues/2024/Aug/Sec-163j-Planning-Considerations/
- [34] National Education Association. (2023). Financial Literacy To Help Close Wealth Gaps. Retrieved From Https://Www.Nea.Org/Nea-Today/All-News-Articles/Financial-Literacy-Help-Close-Wealth-Gaps
- [35] National Institute Of Transition Planning. (2023). Financial Literacy, Retrieved From Https://Nitpinc.Com/Financial-Literacy/
- [36] Nazim, U.M., Nahar, L., Rahman, M.M., & Saad, N.B. (2023). The Determinants Of Financial Literacy Among Micro, Small, And Medium-Sized Enterprise (Msmes) In Bangladesh And Malaysia. Journal Of Entrepreneurship Education, 26(S1),1-13.

- [37] Ogunola, Amos & Ndubuisi, Sharon. (2024). Integrating Financial Education Into U.S. High School Curricula: A Pathway To Economic Mobility. International Journal Of Research Publication And Reviews. 5. 2484-2502. 10.55248/Gengpi.5.1124.3247.
- [38] Ogunsola, Olakojo & Adebayo, Yetunde & Dienagha, Ikiomoworio & Ninduwezuor-Ehiobu, Nwakamma & Nwokediegwu, Zamathula. (2024). Public-Private Partnership Models For Financing Renewable Energy And Infrastructure Development In Sub-Saharan Africa. Gulf Journal Of Advance Business Research. 2. 483-492. 10.51594/Gjabr.V2i6.61.
- [39] Penn Wharton Budget Model. (2025). Eliminating Excess Benefits From The Section 199A Deduction: Options For Reform Under TCJA Extension. Retrieved From Https://Budgetmodel.Wharton.Upenn.Edu/Issues/2025/1/27/Eliminating-Excess-Benefits-From-Section-199a-Deduction
- [40] Shariff, Hussein & Musau, Salome. (2024). Financial Literacy And Tax Compliance By Medium, Small And Micro Enterprises In Nairobi City County, Kenya. International Journal Of Current Aspects In Finance, Banking And Accounting. 6. 71-90. 10.35942/52197d14.
- [41] Small Foundation. (2022). Strengthening Markets Through Collaboration. Retrieved From Https://Smallfoundation.le/Wp-Content/Uploads/2022/10/Strengthening-Markets-Through-Collaboration.Pdf
- [42] Taplin, S. (2024). Decoding Small Business Failures: Top Four Contributing Factors. Forbes Technology Council. Retrieved From Https://Www.Forbes.Com/Councils/Forbestechcouncil/2024/02/27/Decoding-Small-Business-Failures-Top-Four-Contributing-Factors/
- [43] Taryn Phaneuf. (2025). What Is The Consumer Financial Protection Bureau (CFPB)?. Retrieved From Nerdwallet. Https://Www.Nerdwallet.Com/Article/Finance/What-Is-Cfpb.
- [44] Taxpayer Advocate Service. (2024). Tax And Financial Literacy. Retrieved From Https://Www.Taxpayeradvocate.Irs.Gov/Wp-Content/Uploads/2024/12/ARC24 MSP 08 Literacy.Pdf
- [45] Tax Notes (2021). Treasury Report Describes Biden Tax Compliance Plan. Retrieved From Https://Www.Taxnotes.Com/Lr/Resolve/60m0f
- [46] U.S. Chamber Of Commerce. (2023). The State Of Small Business Now. Retrieved From Https://Www.Uschamber.Com/Small-Business/State-Of-Small-Business-Now
- [47] U.S. Department Of Commerce. (2021). Equity Action Plan Summary: Advancing Racial Equity And Support For Underserved Communities. Retrieved From Https://Bidenwhitehouse.Archives.Gov/Wp-Content/Uploads/2022/04/DOC-EO13985-Equity-Summary.Pdf
- [48] U.S. Government Accountability Office. (2024). Broadband: National Strategy Needed To Guide Federal Efforts To Reduce Digital Divide. Retrieved From Ttps://Www.Gao.Gov/Assets/Gao-22-104611.Pdf
- [49] U.S. Small Business Administration. (2021). SBA Launches Community Navigator Pilot Program Application. Retrieved From https://www.Sba.Gov/Article/2021/May/25/Sba-Launches-Community-Navigator-Pilot-Program-Application
- [50] Urefe, Oghenekome & Odonkor, Theodore & Chiekezie, Njideka & Agu, Edith. (2024). Enhancing Small Business Success Through Financial Literacy And Education. Magna Scientia Advanced Research And Reviews. 11. 297-315. 10.30574/Msarr.2024.11.1.0123.
- [51] Wang, Q., & Richardson, L. (2021). Fostering Art And Cultural Entrepreneurship In Underserved Communities: A Case Of Newark, NJ. Journal Of Planning Education And Research, 44(2), 909-922. Https://Doi.Org/10.1177/0739456X211035836 (Original Work Published 2024)

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