



The Social Impact of Education in the USA

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Abstract. American higher education began in the 17th century with the establishment of colonies. The establishment of Harvard and other colleges also marked the beginning of early American higher education. Before the beginning of the Independence War, the United States established nine colleges, which became the cornerstone of modern American higher education. It also establishes the starting point for the spread of contemporary American social values. With the continuous change of contemporary society, education, as a catalyst, plays a more and more important role. Especially in the 21st century America, where social contradictions are prominent. From the past when only white people in the United States could receive education to the present, people of ethnic and religious beliefs in any country can speak freely in the class. All kinds of unfair phenomena change with the social progress, but new social problems come with the social change.

Keywords: Social environment · education unfairness · education quality

1 Introduction

Education is a vital tool in enhancing social impact in the USA. A right to an education for all children is a central tenet of such seminal international treaties as the United Nations Sustainable Development Goals (SDGs) and the 1948 Declaration of Human Rights, both of which were adopted in the last few years [1]. According to Ezegebe et al. [2], the twentieth century saw an upsurge in the number of places offering formal education. In the USA, formal and informal education promote social impacts. These objectives are met by the planned and purposeful actions of an education's management and staff. There is a lot of evidence to suggest that as educational opportunities and outcomes improve, society benefits. For instance, education promotes social impacts through improving gender quality, social environment, quality education, and reducing inequality while enhancing the economy of the United States of America [3]. This paper focuses on education's role in fostering societal development impacts. There are many reasons to invest in education, and the means through which it is delivered, including government, institutions, teachers, curriculum, and pedagogy, are crucial to achieving SDGs. According to Herr et al. [4], "social impact" refers to any significant or positive shift that helps eliminate or significantly reduce social inequity or difficulty. Constantly, and in various ways, education affects the lives of its recipients. As opposed to the

economic effect, which looks at how these education affect economy, the social impact looks at how these events affect people. Education in the United States of America promotes social impacts through attaining SDGs.

2 Education Quality

A high-quality education is crucial for making a positive difference in the world. The reorientation of current education institutions was crucial to SDG during the UN World Summit in Johannesburg in 2002 [5]. Education for sustainable development (ESD) promotes the growth of the expertise, information, understanding, attitudes, and behaviors essential to building a sustainable world, including environmental preservation, social justice, and economic stability. Environmental education was a major inspiration for ESD since it aimed to instil environmental stewardship in its students by teaching them the facts they needed to know and the habits they should adopt to protect their planet [5]. The objective of ESD is to give individuals the information and tools they need to make decisions and take actions that will improve our lives without negatively impacting the environment. In addition, the program strives to incorporate the values of SDGs into all facets of education.

Investment and development of the learning system are crucial to the progress of any nation and its people. The more people are educated, the more people will be able to educate others, and the more the culture will respect education [5]. Moreover, respect human rights, gender equality, and environmental sustainability are just a few skills and values that students of all ages can acquire via education. Other development indications will stall until the money is put into high-quality education. The Global Partnership for Education prioritizes the most at-risk children which in fragile sustainable development education in its efforts to provide a decent education for children everywhere.

3 Social Environment

Learning social environment benefits the individual, who will be better equipped to participate in civic and political life and for the greater good of society. According to Pizzi et al. [1], education is the process of enabling learning or acquiring culture. Culture is “that complicated whole which comprises knowledge, law, art, belief, morals, tradition and other capabilities and habits” [6]. Formal education is provided by specialized institutions (schools and churches) and codified according to specific methods. Education begins informally with the interaction of children with the people in the surrounding, more so parents and relatives’ progress (lecturing, memorization, demonstration, interpretation, collaboration, practice, experimentation).

Various social and economic institutions can promote higher levels of education. People and families aspire to join to advance their standing and that of their families, with the expectation of doing so, will improve particular aspects of culture, which is based on critical thinking, humanistic values, professional skills, religious beliefs, and citizenship [7]. More and better education is seen as one of the primary tools of social advancement as that idea gains traction.

The most apparent social development sign is the rise of formal education, which occurred in tandem with the rise of nation-states and the modern economy in the United States. The United States had achieved universal schooling by the end of the 19th century, with Northern Europe following suit shortly after. Until the early nineteenth century, when universities and other essential learning centers, mainly connected with churches, began to open their doors to women, the idea that all individuals should be able to study the sacred books was only an idea and was never fully practiced, began to open their doors to women [1]. Moreover, the contemporary, industrialized United States adopted and disseminated this idea, expanding to a lesser extent to their colonies and spheres of influence.

Whether or not having access to formal education genuinely promotes citizenship, or any other purpose of education is a topic altogether. The International Association for the Assessment of Educational Achievement undertook a comparative study of civic education in 50 states in the United States in the 1990s, looking at whether or not children aged 14 were developing the skills, commitment, and outlooks associated with modern citizenship [8]. As one of their conclusions went, “The majority of young people around the world have a poor impression of political parties. Social movements, rather than parties and what many see as hierarchical political organizations ruled by an older generation, attract young people’s allegiance as places where they can put their civic virtues on display. Findler et al. [5] study demonstrate that formal education plays a minor role in shaping students’ values and civic engagement than many teachers would like.

There are different social theories based on the perspective of western nations. Over the subsequent four decades, western intellectuals emphasized the significance of the environment in an individual’s development. According to Bandura’s theory of social learning, an act of behavior is the result of the interaction between three components: the individual, the environment, and human habits, which promote social effect. Bandura [9] argues that although these three components are interconnected, they cannot act alone. One of these three could be more important than the other two at a given time in developing something. Next, individuals will shape their emotions, values, and behaviors by observing the actions of their community members. Bandura [9] concurs that children and adolescents learn much through imitation. Based on what they have learned through imitation, teenagers will face social obstacles tied to Smoking, substance use, and other bad cultures are examples of negative imitation. Child care experiences shape adolescent behavior, which later impacts the social environment. So, most teens’ actions align with what parents and the community expect [7]. Mismanagement of behavior can also be caused by bad parenting and the process of socialization. Changes in society lead to changes in how people think about culture. Also, “findings learning theory,” says that people can learn by figuring things out for themselves among the many things that are normally around them. So, children can get “intellectualism” indirectly through their thinking. People around them only watch and give advice. They don’t try to control or change how a learner acts.

The effect of a student’s social environment on how they act can be used to teach them how to act through different patterns of social learning, which has a social impact. This is because people naturally imitate, whether they do it in a good or bad way. The

environment could change how people feel about their morals [10]. The last step in the process of social convergence is appreciating moral values. This is done through social learning, including basic parts like stimulus, reaction, affirmation, compliance, identification, modelling, and impersonation. The environment greatly affects how people form their identities and act. It has a big impact on how each person forms their own identity. People like parents, family members, peers, teachers, and the media play important roles in this role.

Students' development is strongly affected by their surroundings, and the family is the most important environment for children [11]. Lu et al. [11] say that a person's family influences their behavior, attitudes, and thoughts from childhood until adulthood. Parents also have a hand in shaping their children's religious beliefs. Parents' job is to teach their kids how to have good attitudes. Ferguson and Roofe [8] stress the importance of parents in shaping their children's personalities and skills from the moment they are conceived through rituals like circumcision, appropriate names, breastfeeding, and environmental enrichment, as well as through prayer and prayer emotional protection. Parents should instil values by setting a good example, enforcing rules early on, ensuring their kids have what they need to succeed, and inspiring them to do great things [10]. Parents who do not do a good job of disciplining their kids could be seen as one factor that affects how students act. This is in line with a citation that says kids who act badly do so because they were given different or inconsistent rules when they were young. Most of the time, children's problems result from problems that started when they were young. They do not know how to be good parents or take care of their families can add to these moral worries.

4 Promote Gender Equality

Investing in girls' education has a multiplicative effect on societies, economies, and cultures. Educated girls had fewer health problems and higher life expectancies than their uneducated counterparts [12]. They can better provide for themselves and their family, have a voice in the decisions that matter most, and advance economically. When girls get an education, economies thrive, and gender gaps shrink. It aids in creating societies that are more secure and robust, allowing everyone, especially boys and men, to reach their full potential. Girls' education goes beyond simply enrolling them in classes. It's also about ensuring that young women feel comfortable and encouraged in the classroom, especially in underrepresented fields.

Gender-equitable educational institutions help lessen the prevalence of child marriage and genital mutilation, as well as other forms of violence in schools. Education programs inclusive of both sexes help young people cultivate soft skills like self-regulation, conversation, negotiation, and analysis that will serve them well in adulthood. In doing so, they help bridge the skills gap that contributes to wage inequality and national prosperity [12].

5 Promotes Economic Growth

Public and corporate education investments have increased worldwide due to this growth, with the total amount in education today ranging from 4% to 10% of GDP in most nations [13]. While there is little doubt that a higher level of education increases productivity, when the economy shifts or remains stagnant, millions of college graduates are left jobless and wondering where they fit in. Besides, in the United States of America, issues of “over education” or “education surplus” have arisen since the expansion of educational opportunities has been far more rapid and intense than the expansion of the economy and the elimination of social inequality [13]. Moreover, where people with degrees struggle to find work in fields that don’t match their skill sets, countries invest heavily in the growth of education without seeing the returns they had hoped for [3]. Whatever the demands or opportunities of the job market, there is great pressure and rivalry to acquire more education and qualifications. Formal education is not only valuable for the skills and knowledge it imparts, but it is also “strategically good.” Benefits will vary depending on where they fall in the distribution of academic opportunities and levels of achievement [3].

Since education systems are stratified according to the reputation and opportunities afforded by different types of schools and universities, some authors argue that education’s primary function is to strengthen previously existing social inequalities and the monopolistic practices of social status through the administration of credentials. There is a substantial relationship between students and their families socioeconomic status, educational opportunities, and outcomes [14]. However, most education in low-income countries is quite poor by international standards, leading to the emergence of niche markets of highly selective schools catering to the country’s elite. This phenomenon is true even in wealthy economies like the United States [14].

Whether a country has a history of market coordination or liberalization and handles technical shifts associated with deindustrialization and the growth of the service sector all play a role in shaping its structured job market with ties to the academic community [15]. Unemployment was unheard of in the Soviet Union since education was so intertwined with industry, but this setup was inefficient and collapsed when the economy was liberalized [15]. Moreover, the United States of America established work markets that are segregated along legal and occasionally ethnic or social lines, with the more organized sectors enjoying legal safeguards like job security and unemployment insurance while the less organized sectors of the market. Moreover, to receive lower wages or are completely excluded from the labor market [14].

6 Reduced Inequality in the Society

Inequality in education can be understood, at its most fundamental level, by gauging the definitions and distributions of “excellent education” and “bad education” across the population. The terms “equality of outcomes” and “equality of opportunity” can be used to discuss this. An education system is successful if it provides all students, regardless of their socioeconomic status, access to the knowledge and skills they need to succeed in the modern world [16]. However, just because a student is enrolled in school does

not mean they have the same opportunities as their peers; rather, it puts the onus of making up for a disadvantage at home on the student. This view is complementary to the argument that is merely completing more grades does not increase learning results or subsequent income earnings. Therefore, more time spent in class does not always translate to a more robust education.

The number of students in a class, the amount of time spent teaching and learning, the accessibility of online resources, the availability of foreign languages, the accessibility of technology, and the quality of physical facilities all play a role in reducing inequality in education. Moreover, so does access to different types of public and public charter schools and self-funded and grant-funded private schools. Higher quality education cannot be guaranteed by merely accumulating more credits in school [15]. As a result, universal enrollment has not been shown to correlate with a decrease in inequality, but rather with tackling the question of how to guarantee an increased expansion of educational opportunities is mirrored by a rise in the quality of instruction in each classroom. As a result, this issue is not so much about ensuring that all students have access to the same materials as it is about ensuring that students receive instructive and comprehensive treatment of the academic topic from their teachers. When students from low-income or otherwise disadvantaged backgrounds are taught using less-challenging material or a less-interesting pedagogical approach, there is a significant potential for educational inequity [2]. Equality of educational opportunity results is crucial but insufficient for establishing equity. Important considerations in this regard include educational governance and educational institutions.

7 Conclusion

Education in the United States of America promotes social impacts through attaining Sustainable Development Goals. Learning social environment benefits the individual, who will be better equipped to participate in civic and political life and for the greater good of society. Higher levels of education are promoted by various social and economic institutions that people and families aspire to join to advance their standing and that of their families, with the expectation that doing so will improve particular aspects of culture, which is based on critical thinking, humanistic values, professional skills, religious beliefs, and citizenship. Moreover, whether or not having access to formal education genuinely promotes citizenship or any other purpose of education is a topic altogether. As explained by Bandura's theory of social learning, education is also promoted by individuals' environment. An act of behavior is the result of the interaction between three components: the individual, the environment, and human habits, which promote social effect. The effect of social environment on student behavior can become a source of learning in formulating behavior through various patterns of social learning, causing social impact. In addition, high-quality education is crucial for making a positive difference in the world. The more people are educated, the more people will be able to educate others, and the more the culture will respect education. Education programs inclusive of both sexes help young people cultivate soft skills like self-regulation, conversation, negotiation, and analysis that will serve them well in adulthood. In doing so, they help bridge the skills gap that contributes to wage inequality and contribute to national prosperity. Lastly, education promotes economic growth and reduces social inequality the

society, promoting social impact. However, all these are based on fair education. The education gap in the United States is huge, although there is a charter school that balances public education and private education. However, the quantity is not enough to make up for the huge lack of public education quality.

References

1. Pizzi, S., Caputo, A., Corvino, A., & Venturelli, A. (2020). Management research and the UN sustainable development goals (SDGs): A bibliometric investigation and systematic review. *Journal of cleaner production*, 276, 124033.
2. Ezegebe, B. N., Eseadi, C., Ede, M. O., Igbo, J. N., Anyanwu, J. I., Ede, K. R., ... & Ozoemena, L. C. (2019). Impacts of cognitive-behavioral intervention on anxiety and depression among social science education students: A randomized controlled trial. *Medicine*, 98(15). <https://doi.org/10.1097/2FMD.00000000000014935>
3. Gonon, P. (2009). 'Efficiency' and 'vocationalism' as structuring principles of industrial education in the USA. *Vocations and Learning*, 2(2), 75–86. <https://doi.org/10.1007/s12186-008-9016-z>
4. Herr, D. J., Akbar, B., Brummet, J., Flores, S., Gordon, A., Gray, B., & Murday, J. (2019). Convergence education—an international perspective. *Journal of Nanoparticle Research*, 21(11), 1–6. <https://doi.org/10.1787/3c70afa7-en>
5. Findler, F., Schönherr, N., Lozano, R., & Stacherl, B. (2018). Assessing the impacts of higher education institutions on sustainable development—an analysis of tools and indicators. *Sustainability*, 11(1), 59. <https://doi.org/10.3390/su11010059>
6. Findler, F., Schönherr, N., Lozano, R., Reider, D., & Martinuzzi, A. (2019). The impacts of higher education institutions on sustainable development: A review and conceptualization. *International Journal of Sustainability in Higher Education*. <https://doi.org/10.1108/IJSHE-07-2017-0114>
7. Powell, C. G., & Bodur, Y. (2019). Teachers' perceptions of an online professional development experience: Implications for a design and implementation framework. *Teaching and Teacher Education*, 77, 19–30. <https://doi.org/10.1016/j.tate.2018.09.004>
8. Ferguson, T., & Roofe, C. G. (2020). SDG 4 in higher education: Challenges and opportunities. *International Journal of Sustainability in Higher Education*, 21(5), 959–975. <https://doi.org/10.1108/IJSHE-12-2019-0353>
9. Bandura, A. (2001). Social cognitive theory: An agentic perspective. *Annual review of psychology*, 52(1), 1–26. <https://doi.org/10.1146/annurev.psych.52.1.1>
10. Unterhalter, E. (2019). The many meanings of quality education: Politics of targets and indicators in SDG 4. *Global Policy*, 10, 39–51. <https://doi.org/10.1111/1758-5899.12591>
11. Lu, J., Ren, L., Lin, W., He, Y., & Streimikis, J. (2019). Policies to promote corporate social responsibility (CSR) and assessment of CSR impacts. <https://otik.uk.zcu.cz/handle/11025/33691>
12. Protopsaltis, S., & Baum, S. (2019). Does online education live up to its promise? A look at the evidence and implications for federal policy. Center for Educational Policy Evaluation, 1–50.
13. Rieckmann, M. (2018). Learning to transform the world: Key competencies in Education for Sustainable Development. *Issues and trends in education for sustainable development*, 39, 39–59.
14. Ramesh, M. (2009). Economic crisis and its social impacts. *Global Social Policy*, 9(1_suppl), 79–99. <https://doi.org/10.1177/2F1468018109106886>

15. Carrington, A. (2022). Making sense of the social work field education liaison role and impacts of neoliberalism: An invitation to reflect and reimagine!. *Social Work Education*, 1–14. <https://doi.org/10.1080/02615479.2022.2050203>
16. Boeren, E. (2019). Understanding Sustainable Development Goal (SDG) 4 on “quality education” from micro, meso and macro perspectives. *International review of education*, 65(2), 277–294. <https://doi.org/10.1007/s11159-019-09772-7>

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