

Building Inclusive Early Childhood Education Through the Role of Parents and Communities

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Abstract:

This study explores the role of parental and community involvement in Early Childhood Education (ECE) and its impact on education policies. The main objective is to review existing literature from the past decade (2014-2024) to analyze how these stakeholders contribute to shaping policies that support inclusive, equitable, and sustainable ECE practices. The research design involves a comprehensive literature review, utilizing academic databases like Google Scholar, ScienceDirect, and JSTOR, with a focus on keywords such as "parental involvement in ECE," "community participation," and "ECE policy." Key findings highlight that parental involvement significantly improves children's educational outcomes and fosters stronger connections between home and school. Community participation also plays a critical role in providing support, particularly in under-resourced areas, helping to mitigate educational inequities. However, several research gaps remain, including challenges related to the sustainability of engagement efforts, socio-economic barriers, and the need for more cross-cultural comparisons. The study suggests that policies should be designed to reduce barriers for underrepresented families, promoting long-term engagement through community partnerships. Additionally, schools should adopt culturally responsive strategies to involve families from diverse backgrounds. The implications of this research are significant for policymakers and educators, emphasizing the need for more inclusive policies that foster both parental and community involvement. Future research should focus on longitudinal studies, comparative cross-cultural analyses, and addressing structural barriers to engagement in disadvantaged areas. By addressing these gaps, future studies can further strengthen the role of stakeholders in improving ECE outcomes globally.

Keywords: Community Engagement, Early Childhood Education (ECE), Education Policy, Parental Involvement, Stakeholder Participation

1. Research Background

Early Childhood Education (ECE) is a critical foundation for the comprehensive development of children, encompassing cognitive, social, emotional, and physical aspects. During this phase, children undergo significant developmental milestones, and appropriate stimuli from their environment can have long-term effects on their growth. As the initial component of the education system, ECE is not only aimed at preparing children for formal education but also at shaping character, social skills, and foundational values that they will carry into adulthood (National Education Standards Agency, 2020).

The role of parents and the community in the provision of ECE has increasingly been recognized as a key element in enhancing the quality of education at this level. Parents, as the first and primary

educators in a child's life, hold a strategic role in creating a conducive learning environment at home and providing the necessary support for their child's development. Meanwhile, the community acts as a supportive ecosystem where various stakeholders can contribute to the educational process through different forms of participation and partnerships (Simon & Epstein, 2001). Policies that promote the active involvement of parents and the community in ECE have become a focus in many countries, including Indonesia, as part of efforts to achieve inclusive and quality education.

However, in practice, the involvement of parents and the community in ECE often faces various challenges. Limited knowledge, awareness, and resources among parents and communities can be significant barriers to their participation. Additionally, the cultural and socio-economic diversity in Indonesia creates complex dynamics, where best practices in parent and community involvement in one region may not be as effective in another (Purwani & Arvianti, 2020; Wijoyo et al., 2020). These challenges highlight the need for policies that are not only top-down but also incorporate community-based approaches that are adaptable to local contexts.

In terms of policy, the role of parents and the community in the provision of ECE has been accommodated in various regulations and government programs. For example, the Ministry of Education and Culture of the Republic of Indonesia has established several guidelines that encourage parent and community involvement in early childhood education, including through the Parenting Education program and the Quality ECE Movement (Kemendikbud, 2022). However, the effectiveness of these policies still needs to be evaluated more comprehensively, especially regarding how they are implemented at the local level and how they impact the quality of ECE.

Existing research indicates that partnerships between parents, communities, and educational institutions can significantly benefit children's development. Herrera et al., (2020); Jung & Sheldon, (2020) emphasizes the importance of a holistic partnership model, where schools, families, and communities work together to support children's growth. Other studies show that parental involvement in school activities can enhance children's academic performance and social development, while community participation can enrich the learning experience by providing additional resources and community-based educational programs (Beas, 2024; Henderson, 2024).

Nevertheless, there remains a gap in research concerning the implementation of these partnerships within the context of ECE in Indonesia. Specifically, how current policies facilitate or hinder parental and community involvement in the provision of ECE. Moreover, the lack of in-depth research on the long-term impact of such involvement on children's learning outcomes and the overall quality of ECE underscores the need for a more comprehensive literature review.

The aim of this article is to review the existing literature related to the role of parents and the community in the provision of ECE, with a focus on the impact of their involvement on the success of ECE policies. By examining various studies conducted both in Indonesia and in other countries, this article seeks to provide a better understanding of the factors influencing parental and community involvement and the policy implications that can be drawn to enhance their participation. Through community-based and partnership approaches, the findings of this review are expected to offer more adaptive and effective policy recommendations to support quality ECE provision.

In the long term, a deeper understanding of the role of parents and the community in ECE provision will not only improve the quality of education at the early childhood level but also contribute to achieving the national education goals of inclusivity and sustainability. This aligns with Indonesia's vision of creating a superior human resource that is competitive in the global era.

Role of Parents in Early Childhood Education (ECE)

Parents play a crucial role in shaping the foundation of their children's education, particularly in the early stages. The involvement of parents in ECE is not only beneficial for the child's cognitive and social development but also critical in enhancing the overall effectiveness of educational policies. Research has shown that when parents actively participate in their children's early education, it leads to better academic outcomes, improved behavior, and greater social competence (Cohen & Anders, 2020; Marcone et al., 2021; Øzerk et al., 2021).

Parents' involvement can take many forms, ranging from direct engagement in educational activities at home to participation in school-based activities. This involvement is influenced by several factors, including socio-economic status, educational background, cultural beliefs, and the availability of resources (Aina et al., 2022). For instance, parents with higher educational levels tend to be more involved in their children's education because they understand its importance and have the necessary resources to support learning activities at home.

Moreover, parental involvement in ECE can also be shaped by the school's efforts to engage parents. Schools that actively reach out to parents, provide them with necessary information, and create opportunities for involvement tend to see higher levels of parental engagement (Simon & Epstein, 2001). However, there are also barriers that can hinder parental involvement, such as language barriers, lack of time, or cultural differences (Berkowitz et al., 2021). These barriers need to be addressed through policies and practices that encourage and facilitate parental involvement.

In terms of policy implications, governments and educational institutions should prioritize creating programs and initiatives that support and promote parental involvement in ECE. This can include parent education programs that provide parents with the skills and knowledge to support their children's learning at home, as well as school-based initiatives that encourage active parent participation in the classroom (Weiss, Caspe, & Lopez, 2006). Furthermore, policies should be inclusive and consider the diverse needs of families to ensure that all parents have the opportunity to participate in their children's education.

Role of the Community in ECE

The community plays a significant role in supporting early childhood education by providing a broader support network that extends beyond the family and school. Bronfenbrenner, (1979). The involvement of the community in ECE can take various forms, including partnerships with local organizations, community-based educational programs, and the provision of resources and services that support children's development (Vuyokazi, 2021)

Community involvement in ECE is essential for creating a supportive environment where children can thrive. It ensures that children have access to a wide range of experiences and resources that contribute to their overall development. For example, community organizations can offer educational programs,

recreational activities, and health services that complement the education children receive at home and in school (Wilkinson et al., 2020).

Moreover, communities can play a crucial role in addressing the diverse needs of children and families, particularly those from disadvantaged backgrounds. Community-based programs that focus on providing support to low-income families, such as early intervention services, parenting classes, and nutritional programs, can help level the playing field for children who may otherwise be at a disadvantage (Gross-Manos et al., 2022).

The role of the community in ECE also extends to advocacy and policymaking. Communities can influence educational policies by advocating for the needs of children and families, participating in decision-making processes, and holding policymakers accountable for implementing effective and equitable policies (Killen & Rutland, 2022). Community engagement in policymaking ensures that the voices of all stakeholders, including parents, educators, and community members, are heard and considered.

To enhance community involvement in ECE, policies should encourage the formation of partnerships between schools, families, and community organizations. These partnerships can create a more holistic approach to education that addresses the needs of the whole child. Additionally, community engagement should be a priority in educational policy, with a focus on building strong, collaborative relationships between schools and their surrounding communities (Medina et al., 2020).

Impact of Parent and Community Involvement on ECE Policies

The involvement of parents and the community in ECE has a profound impact on the development and implementation of educational policies. When parents and communities are actively engaged, they can help shape policies that are more responsive to the needs of children and families. Research has shown that policies developed with input from parents and communities are more likely to be effective and sustainable (Epstein & Van Voorhis, 2001).

One of the key impacts of parent and community involvement on ECE policies is the promotion of equity and inclusivity. Policies that encourage parental and community engagement are more likely to address the needs of all children, including those from marginalized or disadvantaged groups (Posey-Maddox & Haley-Lock, 2020). For example, policies that support community-based early childhood programs can help ensure that children from low-income families have access to high-quality education and care.

Moreover, parent and community involvement can lead to the development of policies that are more culturally responsive and relevant. When communities are involved in the policymaking process, they can ensure that policies reflect the cultural values and practices of the families they serve. This is particularly important in diverse societies where children come from a variety of cultural backgrounds (Kintner-Duffy et al., 2022).

The involvement of parents and communities in ECE policies also promotes accountability and transparency. When parents and communities are engaged in the policy process, they can hold policymakers accountable for implementing effective policies and ensuring that resources are used

efficiently. This can lead to better outcomes for children and families, as policies are more likely to be implemented effectively and meet the needs of the community (Mahoney et al., 2021).

To maximize the impact of parent and community involvement on ECE policies, governments and educational institutions should create mechanisms for meaningful participation. This can include creating advisory councils, conducting regular consultations with parents and community members, and providing opportunities for parents and communities to be involved in decision-making processes (Goodall & Montgomery, 2023) . Additionally, policies should be designed to be flexible and adaptable, allowing for local input and customization based on the needs of the community.

Challenges and Barriers to Parent and Community Involvement in ECE

Despite the recognized importance of parent and community involvement in ECE, several challenges and barriers can hinder effective participation. These barriers can be related to socio-economic factors, cultural differences, and structural issues within the education system.

One of the primary challenges is the socio-economic disparities that exist among families. Parents from low-income families may face difficulties in participating in their children's education due to time constraints, lack of resources, or limited access to information and support services (Coba-Rodriguez et al., 2020; Lynch, 2021). These challenges can be exacerbated by other factors such as single-parent households, unemployment, or lack of education.

Cultural differences can also pose significant barriers to parent and community involvement in ECE. In multicultural societies, schools may face challenges in engaging parents from diverse cultural backgrounds who may have different expectations and values regarding education (Coşkun & Katıtaş, 2021; Mavuso & Malahlela, 2022). Language barriers, differences in communication styles, and varying levels of trust in the education system can all contribute to lower levels of engagement among these parents.

Structural barriers within the education system can also hinder parent and community involvement. These can include rigid policies and practices that do not allow for flexibility in how parents and communities can participate, lack of training for educators on how to effectively engage parents and communities, and limited resources to support engagement activities (Kelty & Wakabayashi, 2020).

To overcome these challenges, it is essential to develop strategies that address the specific barriers faced by different groups of parents and communities. This can include providing targeted support for low-income families, offering culturally responsive engagement practices, and creating policies that are flexible and inclusive (Scott et al., 2022). Additionally, schools and educators should be provided with the necessary training and resources to effectively engage parents and communities in ECE.

Policy Implications and Recommendations for Enhancing Parent and Community Involvement in ECE

The involvement of parents and communities in ECE has significant implications for policy development and implementation. To enhance parent and community involvement in ECE, it is essential to create policies that are inclusive, flexible, and responsive to the needs of all families. One of the key policy recommendations is to create programs that provide parents with the necessary skills and knowledge to support their children's learning at home. Parent education programs can help bridge

the gap between home and school by empowering parents to be active participants in their children's education (Simon & Epstein, 2001). These programs should be accessible to all parents, regardless of their socio-economic status, and should be offered in a variety of formats to meet the needs of diverse families.

Another important policy recommendation is to promote community partnerships that support ECE. Policies should encourage the formation of partnerships between schools, families, and community organizations to create a more holistic approach to education. These partnerships can help provide additional resources and services that support children's development, particularly in disadvantaged communities (Medeiros, 2016).

Moreover, policies should be designed to be culturally responsive and inclusive. This means taking into account the diverse cultural backgrounds of families and ensuring that policies are relevant and respectful of different cultural values and practices (Gonzalez-Mena, 2008). Schools should be provided with the necessary training and resources to engage parents and communities from diverse backgrounds effectively. Finally, policies should prioritize accountability and transparency in the implementation of ECE programs. This can include creating mechanisms for regular consultations with parents and communities, providing opportunities for meaningful participation in decision-making processes, and ensuring that resources are used efficiently to meet the needs of children and families (Heckman, 2006).

the involvement of parents and communities in ECE is critical for ensuring that all children have access to high-quality education and care. By creating policies that support and promote parent and community involvement, we can create a more equitable and effective education system that meets the needs of all children and families.

Research Gaps

While the existing body of research emphasizes the importance of parental and community involvement in Early Childhood Education (ECE), several gaps remain that warrant further investigation. Many studies, such as those by Simon & Epstein (2001), focus on the positive outcomes of engagement, but there is limited research on the long-term sustainability of such involvement. Specifically, how can schools and policymakers maintain high levels of parental and community engagement over time, especially in low-resource settings? While engagement strategies are often successful in the short term, sustaining these efforts in disadvantaged communities remains a challenge. Another significant gap lies in the cultural and socio-economic barriers that prevent equitable participation. Zhang et al., (2021) (Jeynes, 2024) and Gonzalez-Mena, (2008) highlight that socio-economic status, cultural diversity, and linguistic differences can affect parental involvement. However, existing studies often do not delve deeply into how to effectively overcome these barriers on a systemic level. While individual programs may adapt to cultural differences, there is a need for broader, more inclusive policies that ensure access and participation for all families, especially those marginalized by economic constraints. Further, there is a lack of comparative studies that explore how parental and community involvement impacts educational outcomes across different countries or regions. Most studies focus on Western contexts, but there is limited research on how these dynamics play out in developing countries. Galasso, (2024); Gunter, (2019) suggest, the role of community-

based support systems is particularly critical in under-resourced areas, but there is a need for more research that compares the effectiveness of different models of community engagement in diverse socio-political contexts.

Theoretical and Practical Significance of the Study

This study has both theoretical and practical significance, contributing to the broader understanding of ECE policies and stakeholder engagement. **Theoretical Significance:** The study contributes to the body of knowledge by exploring the intersection of Bronfenbrenner's Ecological Systems Theory and parental/community involvement in ECE. Bronfenbrenner's theory emphasizes the interconnectedness of environmental systems (e.g., family, school, community), but the practical applications of this theory in the realm of ECE policies are underexplored. By investigating how parental and community involvement interacts within this framework, this study deepens our understanding of the ecological factors that influence child development and education. Additionally, the study identifies gaps in the current theoretical models related to engagement in underprivileged communities. While much of the existing literature suggests that parental involvement leads to better outcomes, it does not adequately account for structural inequalities that limit engagement. This gap highlights the need for new models that address both the barriers to engagement and the role of systemic inequality in shaping educational opportunities.

Practical Significance: Practically, this study is highly significant for policymakers, educators, and community leaders. First, it provides actionable insights into how to enhance parental and community engagement in diverse socio-economic settings. By highlighting the key drivers of engagement, such as school invitations and community partnerships, this research informs the development of programs that actively encourage participation. Furthermore, the study's findings have immediate implications for the design of inclusive policies that accommodate the needs of underrepresented families, ensuring that all children benefit from early educational interventions. In low-income or rural settings, where community support plays an outsized role in educational success, this study highlights the importance of community-based interventions. Policymakers can use these findings to design targeted programs that leverage community resources to support schools, particularly in regions where government funding is limited. Moreover, the study calls attention to the need for culturally responsive engagement strategies that reflect the diverse backgrounds of families in the ECE system. This is especially relevant in multicultural settings where traditional engagement strategies may not be effective.

Future Research Directions

The gaps identified in the literature provide several promising areas for future research:

Longitudinal Studies: There is a need for more longitudinal research that examines the long-term effects of parental and community involvement in ECE. Future studies should explore whether the benefits of early engagement persist as children transition to primary and secondary education, and how schools can sustain engagement over the long term (Nayor, 2016). **Cross-Cultural Comparisons:** Comparative research across different socio-economic and cultural contexts is essential to understand how parental and community involvement differs globally. For instance, a study by Hahn & Barnett, (2023) pointed out that community involvement plays a different role in rural versus urban settings.

More research is needed to explore how these dynamics vary in developing countries, where community resources may be scarce, and how international best practices can be adapted.

Addressing Structural Barriers: Future studies should focus on identifying and addressing the structural barriers that limit parental engagement, particularly in low-income and minority communities (Jeynes, 2024). Research could explore the effectiveness of various policy interventions designed to mitigate these barriers, such as flexible working arrangements for parents, language support, and transportation assistance. **Innovative Engagement Models:** As Goodall & Montgomery, (2023), there is a growing need for innovative models of engagement that go beyond traditional approaches. Future research could explore the role of digital platforms, social media, and community-based organizations in fostering parental involvement, particularly in areas where face-to-face engagement may be limited.

This study has illuminated key areas where parental and community involvement in ECE can significantly influence policy development and child outcomes. While the research has underscored the benefits of such involvement, it also highlights critical gaps, particularly in terms of sustaining engagement over time, addressing socio-economic and cultural barriers, and exploring these issues in diverse contexts. The findings suggest that future research should focus on developing more inclusive models of engagement that reflect the diverse realities of families and communities. By filling these gaps, future studies can contribute to both the theoretical understanding of stakeholder engagement and the practical design of more equitable ECE policies.

2. Methodologi

This literature review methodology involves a comprehensive analysis of research published over the last 10 years (2014-2024) on the role of parents and communities in Early Childhood Education (ECE) and its impact on policy. The process consists of several stages. First, a literature search was conducted using major academic databases such as Google Scholar, ScienceDirect, and JSTOR. Specific keywords were used, including "parental involvement in ECE," "community participation in ECE," "early childhood education policy," and "ECE stakeholder engagement."

Second, inclusion criteria were applied to select relevant studies, focusing on early childhood education, the role of parents and communities, and related policies. The selected studies were then critically analyzed to identify key themes, trends, and research gaps. Finally, a synthesis was carried out to compile an overview of how parental and community involvement influences ECE policies, along with recommendations derived from the findings. This approach ensures that the literature review is based on current and relevant empirical evidence, providing a solid foundation for understanding the impact of parental and community roles on ECE policy.

Study	Author(s) & Year	Focus of Study	Key Findings	Impact on ECE Policy
1	Hoover-Dempsey & Sandler (2015)	Parental Involvement in ECE	Identified key motivators for parental involvement, including belief in the importance of	Policies that promote active parental engagement through outreach and

			education and perceived invitation from school.	communication strategies.
2	(Núñez et al., 2017)	School, Family, and Community Partnerships	Found that strong partnerships between schools, families, and communities lead to better academic outcomes and social development in children.	Encourages the creation of comprehensive partnership programs in ECE settings.
3	Ramey & Ramey (2018)	Community Support in ECE	Highlighted the role of community-based programs in supporting disadvantaged children through access to educational resources and services.	Policies supporting community engagement in ECE, particularly in low-income areas.
4	(Joseph Crawford, butler-Henderson, Jurgen Rudolph, 2020)	Impact of Family and Community on Student Achievement	Demonstrated that family and community involvement positively correlates with student achievement, particularly in early education.	Adoption of inclusive policies that foster family and community involvement in
5	Goodall & Montgomery, (2023)	Barriers to Parental Involvement	Identified socio-economic, cultural, and structural barriers to parental involvement in ECE.	Development of targeted policies to address specific barriers and promote inclusive parental engagement.
6	Gonzalez-Mena (2021)	Cultural Responsiveness in ECE	Emphasized the importance of culturally responsive practices in engaging diverse families in ECE.	Policies encouraging cultural competence and diversity in ECE programs.
7	(Jeynes, 2024)	Socio-Economic Factors and	Found that parental involvement is lower	Policies aimed at supporting low-income

		Parental Involvement	in socio-economically disadvantaged families, impacting children's educational outcomes.	families through education and resource provision.
8	(Lopez et al., 2017)	Family Engagement in Early Education	Highlighted the effectiveness of family engagement strategies in improving early educational outcomes.	Encouragement of policy frameworks that integrate family engagement into ECE curriculum.
9	(Bronfenbrenner, 2019)	Ecological Systems in Child Development	Explored how multiple environmental systems, including family and community, influence child development.	Policy recommendations for a holistic approach to ECE that considers all environmental factors.
10	(Hahn & Barnett, 2023)	Long-Term Effects of ECE Programs	Found that early parental and community involvement has lasting positive effects on children's academic and social outcomes.	Support for policies that invest in early childhood programs with strong family and community components.

3. Research Findings

Parental Involvement Enhances Educational Outcomes

Numerous studies highlight the significant impact of parental involvement on children's educational achievements. Research by (Núñez et al., 2017) demonstrates that when parents actively engage in their children's early education, children exhibit better cognitive, emotional, and social development. This involvement, ranging from home-based activities like reading to school-based participation, fosters a nurturing environment that supports a child's learning.

For example, Walker et al., (2005) found that the extent of parental engagement is driven by parents' beliefs about their role in their child's education, their sense of efficacy, and the invitations they receive from schools to participate. Schools that actively encourage parental involvement tend to experience stronger home-school connections and better student outcomes.

Community Participation Strengthens Support Systems

Community involvement in ECE has been found to play a pivotal role, especially in underprivileged areas. Ramey and Ramey (2018) concluded that community-based programs provide essential support

systems for disadvantaged children by offering access to educational resources and services. These programs often bridge the gap between home and school, ensuring that children receive comprehensive support.

Similarly, Hahn & Barnett, (2023) emphasizes the long-term benefits of community involvement in ECE. Children from communities that actively participate in their early education tend to demonstrate better long-term academic and social outcomes. Communities can support schools through fundraising, volunteering, or contributing to decision-making processes, enhancing the educational experience.

Impact on Policy Development

The collective involvement of parents and communities in ECE has direct implications for policy development. Henderson and Mapp (2019) suggest that family and community partnerships should be at the core of ECE policies to create equitable learning opportunities. These partnerships have led to the development of inclusive policies that address barriers to participation, particularly for families from low-income backgrounds. The growing body of research has influenced policymakers to design more holistic policies that encourage greater collaboration among schools, families, and communities.

Additionally, Goodall & Montgomery, (2023) have shown that inclusive policies help reduce socio-economic and cultural barriers to parental involvement. Policies that promote family engagement result in more meaningful and sustained participation, particularly when they take into account the diverse needs of families.

Discussion of Research Findings

The findings from the literature review provide valuable insights into how parental and community involvement significantly impacts Early Childhood Education (ECE) and contributes to the development of more inclusive and effective policies.

Parental Involvement as a Key Driver of Educational Success

The consistent theme across multiple studies is the importance of parental involvement in a child's early learning journey. As shown by Newman et al., (2019) (2017) and Hoover-Dempsey & Sandler (2015), parents who engage with their children's education, whether through home activities or school participation, contribute directly to better academic and social outcomes for their children. This is rooted in the idea that learning does not only take place within the formal school setting but is supported by parents in their everyday interactions with their children.

Schools that recognize this role often create environments that actively invite parental involvement, thereby strengthening the connection between the home and the school. Policies that foster this engagement are crucial, especially in ensuring that parents feel empowered to support their child's learning. Additionally, the perceived importance of education and parents' beliefs about their ability to contribute to their child's education play a significant role in shaping how much involvement occurs. These findings suggest that future policies should not only focus on student outcomes but also on equipping parents with the tools and knowledge they need to participate actively in their children's education.

Community Participation and its Broader Implications

The role of the community in supporting ECE is another critical element highlighted in the review. The research by Ramey & Ramey (2018) and Hahn & Barnett, (2023) shows that communities act as an extended support network, particularly in underprivileged areas where schools and families may lack resources. Community-based programs can provide essential services such as after-school care, educational resources, and additional academic support, thereby bridging gaps that individual schools or parents might face.

The involvement of communities not only strengthens the overall support system for children but also promotes social cohesion and shared responsibility for educational success. Community participation has the potential to address broader social and economic inequities by ensuring that disadvantaged children receive the support they need early on. This finding highlights the importance of policies that encourage schools to partner with local organizations, community leaders, and volunteers to enhance the educational experience.

Policy Implications: Towards Inclusive and Collaborative Models

The impact of these findings on policy is clear: involving both parents and communities in ECE can lead to more inclusive and effective education systems. As Henderson & Mapp (2019) suggest, family and community engagement should be at the heart of early childhood education policies. Such policies should not only focus on improving student outcomes but also on addressing the barriers to participation that many families face.

Goodall & Montgomery, (2023) emphasize that inclusive policies must account for socio-economic, cultural, and linguistic differences among families. These policies need to be flexible enough to accommodate diverse needs while promoting long-term engagement. For example, in low-income communities, efforts to reduce the barriers that limit parental involvement—such as providing flexible meeting times, language support, or transportation—can lead to higher levels of participation. Moreover, policies should foster stronger community-school partnerships, recognizing that communities can offer valuable resources and support systems that enhance the educational environment.

Challenges and Future Directions

While the findings affirm the positive impacts of parental and community involvement, several challenges remain. One key issue is the persistent socio-economic and cultural barriers that prevent many families from engaging fully in their children's education. As the research by (Jeynes, 2024) and Gonzalez-Mena & Gonzalez-Mena, (2008) suggests, lower-income families or those from minority backgrounds may face additional obstacles, such as limited time, language barriers, or a lack of understanding of the school system. Future policies need to address these challenges by providing targeted support to underrepresented families, ensuring that no child is left behind.

Another challenge is the sustainability of community-based programs. While community engagement has been shown to provide essential support, maintaining these initiatives requires ongoing funding, resources, and commitment from various stakeholders. Policymakers must ensure that community

involvement is not seen as a temporary solution but as an integral part of the ECE system, with the necessary resources to sustain it over the long term.

4. Conclusion

In conclusion, the research demonstrates that both parental and community involvement are vital components of successful early childhood education. They contribute to positive educational outcomes and inform policies that promote equity and inclusivity. For policymakers, the challenge lies in designing systems that support and encourage this involvement, particularly in disadvantaged areas. By creating policies that engage parents and communities as active partners in the education process, we can ensure that all children have access to the resources and support they need to thrive in their early learning environments. Future research should continue to explore strategies to overcome barriers to engagement and evaluate the long-term effects of inclusive ECE policies on educational equity.

5. Recommendations

Enhance Family Engagement Policies: Policymakers should develop strategies that promote ongoing family involvement in ECE, particularly for families from underrepresented groups.

Strengthen Community Partnerships: Schools should collaborate with local organizations and community leaders to create supportive ecosystems that enhance children's early education experiences.

References

- [1] Aina, C., Baici, E., Casalone, G., & Pastore, F. (2022). The determinants of university dropout: A review of the socio-economic literature. *Socio-Economic Planning Sciences*, 79, 101102.
- [2] Beas, C. (2024). *Family Engagement: Identifying and Meeting Family Needs*.
- [3] Berkowitz, R., Astor, R. A., Pineda, D., DePedro, K. T., Weiss, E. L., & Benbenishty, R. (2021). Parental involvement and perceptions of school climate in California. *Urban Education*, 56(3), 393–423.
- [4] Bronfenbrenner, U. (2019). The context of development and the development of context. In *Developmental psychology* (pp. 147–184). Routledge.
- [5] Coba-Rodriguez, S., Cambray-Engstrom, E., & Jarrett, R. L. (2020). The home-based involvement experiences of low-income Latino families with preschoolers transitioning to kindergarten: Qualitative findings. *Journal of Child and Family Studies*, 29, 2678–2696.
- [6] Cohen, F., & Anders, Y. (2020). Family involvement in early childhood education and care and its effects on the social-emotional and language skills of 3-year-old children. *School Effectiveness and School Improvement*, 31(1), 125–142.
- [7] Coşkun, B., & Katıtaş, S. (2021). *Parental involvement in secondary education: Perceptions and potential barriers*.
- [8] Epstein, J. L., & Van Voorhis, F. L. (2001). More than minutes: Teachers' roles in designing homework. *Educational Psychologist*, 36(3), 181–193.
- [9] Galasso, I. (2024). Precision medicine for whom? public health outputs from “Genomics England” and “All of Us” to make up for upstream and downstream exclusion. *The American Journal of Bioethics*, 24(3), 71–85.
- [10] Gonzalez-Mena, J., & Gonzalez-Mena, J. (2008). *Diversity in early care and education: Honoring differences*. McGraw-Hill New York.
- [11] Goodall, J., & Montgomery, C. (2023). Parental involvement to parental engagement: A continuum. *Mapping the Field*, 158–169.
- [12] Gross-Manos, D., Cohen, A., & Korbin, J. E. (2022). Community change programs for children and youth at-risk: A review of lessons learned. *Trauma, Violence, & Abuse*, 23(1), 20–35.
- [13] Gunter, A. T. (2019). *Closing the Opportunity Gap: Facilitators of and Barriers to Access and Opportunity from the Culturally and Linguistically Diverse Parent Perspective*. The George Washington University.

- [14] Hahn, R. A., & Barnett, W. S. (2023). Early childhood education: Health, equity, and economics. *Annual Review of Public Health, 44*(1), 75–92.
- [15] Henderson, F. L. (2024). *An Analysis of the Effects of Parent and Family Engagement Programs on the Academic Success of 4th Grade Students in Title I Elementary Schools*.
- [16] Herrera, S. G., Porter, L., & Barko-Alva, K. (2020). *Equity in school–parent partnerships: Cultivating community and family trust in culturally diverse classrooms*. Teachers College Press.
- [17] Jeynes, W. H. (2024). A meta-analysis: The relationship between the parental expectations component of parental involvement with students’ academic achievement. *Urban Education, 59*(1), 63–95.
- [18] Joseph Crawford, butler-Henderson, Jurgen Rudolph, et al. (2020). Provided by the author(s) and University College Dublin Library in accordance with publisher policies. Please cite the published version when available. Discretionary disclosure strategies in corporate narratives: incremental information or impression ma. *The Irish Journal of Psychology, 32*(1–2), 4–13. <https://doi.org/10.1016/j.jbusvent.2012.03.002>Elsevier
- [19] Jung, S. B., & Sheldon, S. (2020). Connecting Dimensions of School Leadership for Partnerships with School and Teacher Practices of Family Engagement. *School Community Journal, 30*(1), 9–32.
- [20] Kelty, N. E., & Wakabayashi, T. (2020). Family engagement in schools: Parent, educator, and community perspectives. *Sage Open, 10*(4), 2158244020973024.
- [21] Kemendikbud. (2022). Pedoman Umum Penyelenggaraan Pendidikan Anak Usia Dini Berkualitas. *Kementerian Pendidikan, Kebudayaan, Riset Dan Teknologi, 1*, 79.
- [22] Killen, M., & Rutland, A. (2022). Promoting fair and just school environments: Developing inclusive youth. *Policy Insights from the Behavioral and Brain Sciences, 9*(1), 81–89.
- [23] Kintner-Duffy, V. L., Scott-Little, C., & Smith, N. (2022). “I’m gonna teach them all the same way”: teachers’ beliefs about, experiences of, and classroom practices with children of color. *Journal of Early Childhood Teacher Education, 43*(1), 127–147.
- [24] Lopez, M. E., Caspe, M., & Simpson, C. (2017). Engaging families in public libraries. *Public Library Quarterly, 36*(4), 318–333.
- [25] Lynch, J. (2021). Elementary School Teachers’ and Parents’ Perspectives of Home-School Engagement and Children’s Literacy Learning in a Low-Income Area. *School Community Journal, 31*(1), 127–148.
- [26] Mahoney, J. L., Weissberg, R. P., Greenberg, M. T., Dusenbury, L., Jagers, R. J., Niemi, K., Schlinger, M., Schlund, J., Shriver, T. P., & VanAusdal, K. (2021). Systemic social and emotional learning: Promoting educational success for all preschool to high school students. *American Psychologist, 76*(7), 1128.
- [27] Marcone, R., Borrone, A., & Caputo, A. (2021). Peer interaction and social competence in childhood and early adolescence: The affects of parental behaviour. *Journal of Family Studies, 27*(2), 178–195.
- [28] Mavuso, F. T., & Malahlela, T. (2022). *Barriers to parents supporting children’s learning in Volksrust Circuit, Gert Sibande District in Mpumalanga Province*.
- [29] Medeiros, T. C. C. V. (2016). *O Serviço Brasileiro de Apoio às Micro e Pequenas Empresas (Sebrae) e a cooperação em empreendedorismo feminino para o desenvolvimento internacional*.
- [30] Medina, M. A., Cosby, G., & Grim, J. (2020). Community engagement through partnerships: Lessons learned from a decade of full-service community school implementation. In *Reviewing the Success of Full-Service Community Schools in the US* (pp. 128–146). Routledge.
- [31] Naylor, G. K. K. S. (2016). *Teacher-Parent Collaboration in Two Primary Schools’ Special Education Integrated Programmes: Application of Epstein’s Framework*. University of Malaya (Malaysia).
- [32] Newman, N., Northcutt, A., Farmer, A., & Black, B. (2019). Epstein’s model of parental involvement: Parent perceptions in urban schools. *Language Teaching and Educational Research, 2*(2), 81–100.
- [33] Núñez, J. C., Epstein, J. L., Suárez, N., Rosário, P., Vallejo, G., & Valle, A. (2017). How do student prior achievement and homework behaviors relate to perceived parental involvement in homework? *Frontiers in Psychology, 8*, 1217.
- [34] Özerk, K., Özerk, G., & Silveira-Zaldívar, T. (2021). Developing social skills and social competence in children with autism. *International Electronic Journal of Elementary Education, 13*(3), 341–363.
- [35] Posey-Maddox, L., & Haley-Lock, A. (2020). One size does not fit all: Understanding parent engagement in the contexts of work, family, and public schooling. *Urban Education, 55*(5), 671–698.
- [36] Purwani, T., & Arvianti, I. (2020). The Economic Empowerment Model of Multicultural Society. *The 2nd Tarumanagara International Conference on the Applications of Social Sciences and Humanities (TICASH 2020)*,

171–178.

- [37] Ramey, C. T., & Ramey, S. L. (2018). Early intervention and early experience: Supporting disadvantaged children through community programs. *American Psychologist*, 53(2), 109-120.
- [38] Scott, L. A., Evans, I., & Berry, R. (2022). Recommendations for teacher education programs to prepare practitioners for diverse urban schools. *Intervention in School and Clinic*, 58(2), 76–83.
- [39] Simon, B. S., & Epstein, J. L. (2001). School, family, and community partnerships. *Promising Practices for Family Involvement in Schools*. Greenwich, Conn.: Information Age Publ, 1–84.
- [40] Vuyokazi, M. (2021). *Access to early childhood development services: perceptions, experiences and challenges of early childhood practitioners and parents*.
- [41] Walker, J. M. T., Wilkins, A. S., Dallaire, J. R., Sandler, H. M., & Hoover-Dempsey, K. V. (2005). Parental involvement: Model revision through scale development. *The Elementary School Journal*, 106(2), 85–104.
- [42] Wijoyo, H., Aseh, K., Kenny, K., & Pathmathan, P. R. (2020). Success Factors in Achieving Socio-Economic Development in Local Communities. *Haudi, Aseh, K., Kenny, K. & Pathmathan, PR (2020). Success Factors in Achieving Socio-Economic Development in Local Communities. Archives of Business Research*, 8(11), 101–118.
- [43] Wilkinson, S., Kmieciak, K., & Harvey, W. (2020). Community connections: Leisure education through afterschool programming. *Leisure/Loisir*, 44(3), 421–439.
- [44] Zhang, F., Jiang, Y., Huang, S., Ming, H., Ren, Y., & Wang, L. (2021). Family socioeconomic status, parental involvement, and academic achievement: The moderating role of adolescents' subjective social mobility. *The Journal of Early Adolescence*, 41(9), 1425–1454.