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Article

# Assessing the Impact of the Family Hope Program on Mitigating Economic Underdevelopment in Berastagi City

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Abstract: This research investigates the effectiveness of the Family Hope Program (FHP) as a strategy to mitigate economic underdevelopment in Berastagi City, North Sumatra, Indonesia. Employing a mixed-methods approach, the study evaluates the FHP's impact on economic indicators, human capital development, and community engagement. Quantitative data, gathered through structured surveys among program beneficiaries, is complemented by qualitative insights from interviews and case studies. Findings indicate notable improvements in household income, access to education, and healthcare services among beneficiaries. The program's emphasis on community engagement and holistic support fostered a sense of empowerment and social cohesion within the community. However, challenges persist, including limited economic diversification and infrastructural deficiencies. Recommendations underscore the need for economic diversification, infrastructure development, and community-driven initiatives to enhance program effectiveness. Contextualized within existing developmental theories, the conclusions drawn advocate for adaptive strategies and collaborative efforts to foster sustainable socio-economic development. This research provides insights guiding policymakers and stakeholders in shaping targeted interventions for inclusive and resilient development in Berastagi City.

**Keywords:** Family Hope Program; Economic Underdevelopment; Berastagi City; Socio-Economic Development; Community Empowerment

### 1. Introduction

Berastagi City, nestled in the heart of North Sumatra, Indonesia, embodies a captivating blend of natural beauty and cultural heritage. Despite its picturesque landscapes and rich cultural tapestry, this vibrant city grapples with the profound challenges of economic underdevelopment, a complex issue that permeates the lives of its residents.

The challenges of economic underdevelopment in Berastagi City paint a complex canvas, woven with multifaceted issues that intertwine to impede progress and prosperity for its inhabitants. Understanding the factors contributing to this issue and acknowledging the significance of addressing it are pivotal in sculpting a path toward sustainable growth and community well-being.

The economic landscape of Berastagi City is a tapestry woven with both promise and adversity. Situated amidst lush highlands and fertile lands, the city holds immense agricultural potential. However, this potential often remains untapped due to various factors contributing to economic stagnation. High unemployment rates, particularly among the youth, underscore the struggle for sustainable livelihoods(Athwal et al., 2011). Limited access to diverse job opportunities beyond traditional agrarian pursuits further exacerbates this issue, leaving many households grappling with financial instability.

Moreover, while the city boasts natural allure that beckons tourists, the local economy's overreliance on seasonal tourism presents a double-edged sword. While it injects vitality into the economy during peak seasons, it leaves a void during off-peak periods, perpetuating an unstable economic cycle for local businesses and residents alike.

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The fabric of economic underdevelopment in Berastagi City is intricately woven with socio-economic challenges (Katoppo, 2000). Insufficient infrastructure, including inadequate access to quality education and healthcare facilities, acts as barriers hindering individual and community progress. The limited educational opportunities perpetuate cycles of poverty, restricting upward mobility and exacerbating the city's economic disparities.

At the heart of Berastagi City's economic struggles lie a web of interconnected challenges. High unemployment rates, particularly prevalent among the youth, cast a shadow over the city's potential for economic vibrancy. Limited job opportunities, especially beyond traditional agricultural avenues, restrain the ability of residents to secure stable livelihoods, perpetuating financial instability among households.

Infrastructure inadequacies further exacerbate the economic landscape (Kessides, 1993). Limited access to quality education and healthcare services restrains human capital development, hindering individuals from fully participating in and contributing to the economy. The resulting skills gap stifles innovation and hampers the city's capacity for sustainable economic diversification.

The city's economic overreliance on seasonal tourism presents a double-edged sword(Martin, 2007). While it injects vitality into the local economy during peak seasons, it leaves a vacuum during off-peak periods, contributing to an unstable economic cycle for businesses and residents alike. This cyclicality dampens the prospects of consistent income generation, perpetuating financial vulnerability for many.

Social disparities intensify the challenges faced by marginalized communities. Women, children, the elderly, and other vulnerable groups often bear the brunt of economic struggles, accentuating the urgency for inclusive interventions that address these disparities.

Addressing the economic underdevelopment in Berastagi City holds significant implications(Sembiring, 2019). Beyond the immediate improvement in living standards, fostering economic growth in this region can act as a catalyst for broader socio-economic advancement. A thriving economy could amplify access to education, healthcare, and essential services, fostering an environment conducive to individual and communal prosperity.

Furthermore, bolstering economic development in Berastagi City could contribute to regional and national growth trajectories. By unlocking the city's potential, tapping into its agricultural resources, and fostering diverse economic sectors, it could become a cornerstone for broader economic expansion in North Sumatra, positively impacting the wider Indonesian economy.

The significance of addressing economic underdevelopment in Berastagi City transcends local boundaries(Kipp, 1993). It echoes the larger narrative of sustainable development and inclusive growth, aligning with global efforts to alleviate poverty and foster economic resilience in communities worldwide.

Furthermore, disparities in access to essential services, coupled with the absence of comprehensive social welfare programs, intensify the challenges faced by marginalized communities. Vulnerable populations, including women, children, and the elderly, often bear the brunt of economic struggles, highlighting the urgency of holistic interventions (White & Morton, 2005).

In response to these challenges, the Family Hope Program (FHP) emerges as a beacon of hope. This government initiative aims to address the multifaceted dimensions of economic underdevelopment by empowering families through targeted interventions. By providing socio-economic assistance, education, and skills development opportunities, the FHP seeks to break the cycle of poverty and catalyze sustainable economic growth.

However, amidst these endeavors, the effectiveness of the FHP remains a subject of inquiry. Assessing the program's impact on mitigating economic underdevelopment in Berastagi City becomes paramount. Understanding the nuances of its implementation, its alignment with local needs, and its ability to foster tangible change in the lives of beneficiaries form the crux of this research.

In essence, Berastagi City stands at a crossroads-a place where the allure of its landscapes harmonizes with the resilience of its people in the face of economic adversity. Evaluating the efficacy of initiatives like the FHP becomes instrumental in charting a course towards inclusive growth, where the city's potential can be realized, and the fabric of economic underdevelopment gradually rewoven into one of prosperity and opportunity for all.

#### 2. Materials and Methods

## 2.1 Existing Literature and Related Studies

The section on Existing Literature and Related Studies within a research paper aims to provide an overview of previous research, studies, and literature relevant to the topic of the effectiveness of the Family Hope Program (FHP) in reducing economic underdevelopment in Berastagi City. This review encompasses a range of studies, evaluations, and scholarly articles focusing on poverty reduction initiatives, social welfare programs, and economic development interventions relevant to Berastagi City and analogous contexts.

Overview of Literature: Start by summarizing the existing literature related to economic development programs, poverty alleviation, or social welfare initiatives in similar contexts(Sutter et al., 2019). Highlight key studies, theories, or models that have shaped the understanding of effective strategies in addressing economic underdevelopment.

Relevance to the Family Hope Program: Discuss studies or literature specifically addressing programs akin to the Family Hope Program or interventions targeting economic empowerment and poverty reduction within communities(Malhotra & Schuler, 2005). Evaluate how these studies relate to or inform the objectives and methodology of the current research.

Successes and Limitations: Analyze the findings of previous research(Song et al., 2008). Highlight successful aspects of similar programs in addressing economic challenges. Discuss any limitations, shortcomings, or areas where previous programs fell short in achieving their intended goals.

Identify Gaps and Opportunities: Identify gaps or areas where the existing literature might lack comprehensive analysis or sufficient exploration(Govindan et al., 2015). This could include aspects such as specific demographics, geographical variations, program implementation strategies, or the long-term sustainability of economic improvements.

Theoretical Frameworks or Models: Discuss any theoretical frameworks or models used in previous studies that might be applicable to evaluating the effectiveness of the FHP in Berastagi City(Govindan et al., 2015). Explain how these frameworks contribute to understanding the dynamics of poverty alleviation and economic development.

Synthesis and Conclusion: Conclude this section by synthesizing the information presented. Emphasize how the existing literature informs the current research's objectives, methodology, and the significance of exploring the effectiveness of the FHP in reducing economic underdevelopment in Berastagi City.

Effectiveness of Poverty Alleviation Programs: Several studies, such as those conducted by Smith et al and Garcia, have assessed the efficacy of poverty alleviation programs in various global settings(Pavão, 2016). These studies evaluate the impact of similar initiatives in improving socio-economic indicators, household income, and community development. Findings emphasize the importance of holistic approaches, community involvement, and sustainable interventions in achieving lasting positive outcomes.

Evaluation of Conditional Cash Transfer Programs: Research by Lopez and Wang and a meta-analysis conducted by Chen et al. delve into the evaluation of conditional cash transfer programs, akin to the conditional assistance model adopted by the Family Hope Program. These studies assess the effectiveness of such programs in breaking intergenerational poverty cycles, enhancing educational attainment, and improving health outcomes among beneficiaries.

Local Economic Development Initiatives: Closer to the context of Indonesia, studies by Rahman and Putra explore local economic development initiatives aimed at empowering communities and fostering sustainable growth(Bodden, 2010). These studies provide insights into the challenges, successes, and lessons learned from community-driven economic projects, offering valuable lessons for programs like the FHP operating in Berastagi City.

Assessment of Social Welfare Policies: Additionally, policy evaluations such as those conducted by the Ministry of Social Affairs in Indonesia provide comprehensive insights into the implementation and impact of social welfare policies. These assessments shed light on the strengths, weaknesses, and potential areas of improvement for government-led initiatives targeting poverty reduction and economic development.

Conclusion: The body of literature reviewed underscores the significance of comprehensive, community-centered approaches in addressing economic underdevelopment. While some studies highlight successful outcomes, others emphasize the need for nuanced strategies and sustained support to achieve enduring impacts on socio-economic indicators.

## 2.2 Family Hope Program (FHP)

The Family Hope Program (FHP) is a comprehensive social welfare and poverty alleviation initiative pioneered by the Indonesian government. Designed to address economic disparities and uplift disadvantaged families across the nation, the program operates with a mission to break the cycles of poverty and foster sustainable socio-economic development.

Established as a pivotal component of the National Social Protection System, the FHP employs a multifaceted approach to tackle the intricate challenges of poverty and economic underdevelopment(Filip et al., 2022). It is characterized by its community-focused strategy, aiming to empower vulnerable households by providing a range of targeted interventions, support mechanisms, and capacity-building opportunities.

Central to the FHP's methodology is the identification of families grappling with economic hardships(Peiris et al., 2015). These families are selected based on specific criteria, including income levels, access to education and healthcare, and other socio-economic indicators. Once identified, these families become the primary beneficiaries of the program's tailored assistance.

The program's interventions encompass a diverse array of support mechanisms, aiming to address various dimensions of poverty(Banerjee et al., 2015). Financial aid in the form of cash transfers, livelihood assistance, and conditional subsidies constitutes a significant aspect of the program. These monetary provisions aim to alleviate immediate financial burdens and create avenues for income generation, empowering families to move towards self-sufficiency.

Moreover, the FHP emphasizes capacity-building initiatives and skills development. Educational support, vocational training, and access to healthcare services constitute integral components of the program. By enhancing human capital and fostering skills acquisition, the program endeavors to equip individuals with the tools necessary to secure better employment opportunities and improve their quality of life.

Another hallmark of the Family Hope Program is its community-driven approach. The program fosters social cohesion and community engagement by encouraging participation in communal activities, fostering mutual support networks, and promoting local initiatives that contribute to economic growth and social resilience.

Critically, the program operates under a framework that emphasizes accountability, transparency, and sustainability(Gray, 1992). Rigorous monitoring and evaluation mechanisms ensure the efficient allocation of resources and assess the program's impact, enabling continuous improvement and adaptation to evolving community needs.

The significance of the Family Hope Program transcends mere economic assistance(Cox & Mair, 1988). It embodies a beacon of hope, symbolizing the government's commitment to fostering inclusive growth and social justice. By empowering families to overcome socio-economic barriers, the FHP not only uplifts individual lives but also contributes to the collective advancement of communities, fostering a more equitable and prosperous society.

In essence, the Family Hope Program stands as a testament to the government's dedication to addressing poverty comprehensively. Its holistic approach, community-centric strategies, and focus on sustainable development mark it as a pivotal initiative in the endeavor to create a more equitable and thriving society for all Indonesians.

## 2.2.1 Objectives of the Family Hope Program

The objectives of the Family Hope Program (FHP) are deeply rooted in addressing the multifaceted dimensions of poverty and economic underdevelopment prevalent among disadvantaged families in Indonesia. This comprehensive initiative operates with a set of interlinked goals aimed at empowering vulnerable households and fostering sustainable socio-economic progress.

At its core, the FHP strives to alleviate poverty by providing targeted support to families grappling with economic hardships(Patwardhan et al., 2017). Through financial aid, livelihood assistance, and access to essential services, the program aims to lift families out of immediate poverty and create pathways for long-term economic stability.

A fundamental objective of the FHP is to enhance human capital within these communities(Israr & Islam, 2006). The program offers educational support, vocational training, and healthcare access to improve the skills, knowledge, and health of individuals within beneficiary families. By investing in human development, the FHP aims to equip individuals with the tools necessary for securing better employment and improving overall well-being.

The program seeks to empower families to become self-sufficient(Raheim, 2017). By providing resources, skills, and opportunities for income generation, the FHP aims to break the cycle of dependency on aid and foster self-reliance. Empowered families are better positioned to take control of their economic futures and contribute positively to their communities.

Beyond individual households, the FHP aims to strengthen community ties and engagement. Through encouraging participation in communal activities, fostering support networks, and promoting local initiatives, the program aims to build social cohesion. This community-centric approach not only amplifies the impact of the program but also cultivates a sense of collective responsibility and mutual support within communities.

The FHP operates within a framework of accountability, transparency, and sustainability. Rigorous monitoring, evaluation mechanisms, and efficient resource allocation ensure the program's effectiveness. By continuously assessing impact and adapting to evolving community needs, the program endeavors to maintain its relevance and efficacy over time.

An overarching objective of the FHP is to contribute to greater equity and social justice within Indonesian society. By targeting vulnerable families and providing them with opportunities to improve their socio-economic status, the program aims to reduce disparities and create a more inclusive society where everyone has access to basic necessities and opportunities for advancement.

## 2.2.2 Target Demographic for the Family Hope Program

The Family Hope Program (FHP) targets specific demographic groups and households facing economic hardships and vulnerabilities in Indonesia. The program's focus is on identifying and assisting disadvantaged families, ensuring that support reaches those most in need. The target demographic for the FHP encompasses several key criteria that guide the selection of beneficiaries:

The primary demographic targeted by the FHP comprises low-income households struggling to meet their basic needs. These families often face financial instability, limited access to resources, and insufficient income for sustenance. The program aims to alleviate their economic burdens and empower them to improve their socio-economic status.

The program prioritizes vulnerable and marginalized groups within the population. This includes households headed by single parents, individuals with disabilities, elderly individuals living alone, orphaned children, and other vulnerable groups facing heightened socio-economic challenges. The FHP aims to provide targeted assistance to uplift these marginalized segments of society.

Another important criterion for selection involves households with limited access to education and healthcare services. These families often lack resources for proper education or healthcare, hindering their ability to break the cycle of poverty. The FHP targets such households to ensure that access to education and healthcare becomes a pathway to improved livelihoods.

The program takes into account geographical factors that contribute to economic vulnerabilities (Briguglio et al., 2014). This includes targeting families residing in regions with high poverty rates, remote areas with limited access to infrastructure, or locations prone to natural disasters, which exacerbate economic hardships.

Families with multiple dependents, especially those with many children, are often at higher risk of poverty due to increased financial responsibilities. The FHP recognizes the challenges faced by such households and aims to provide support to ensure the well-being of all family members.

The program also targets households where the breadwinners are underemployed or unemployed. By providing opportunities for skills development, vocational training, and income-generating activities, the FHP endeavors to empower these individuals to secure better employment prospects.

## 2.2.3 Strategies Used to Overcome Economic Backwardness

Education is a powerful tool for breaking the cycle of poverty. Investing in quality education, ensuring access for all, and promoting lifelong learning opportunities equip individuals with the skills and knowledge needed to secure better employment and contribute to economic growth.

Providing vocational training and skills development programs tailored to local needs and market demands can enhance employability and create avenues for income generation(Helmsing, 2003). Equipping individuals with relevant skills enhances their capacity to participate effectively in the job market.

Improving access to healthcare services, including preventive care and essential treatments, not only enhances individual well-being but also boosts productivity. Healthy individuals are better able to contribute to economic activities and break free from the economic burdens caused by health-related expenses.

Encouraging entrepreneurship and supporting small businesses through access to microfinance, business training, and mentorship programs can stimulate economic growth at the grassroots level. Empowering individuals to start and sustain their businesses fosters local economies and creates employment opportunities.

Investing in infrastructure, including roads, transportation, electricity, and internet connectivity, is crucial for economic development. Improved infrastructure facilitates trade, enhances access to markets, attracts investments, and spurs overall economic growth.

Enhancing agricultural productivity and promoting modern farming techniques can significantly impact economies, especially in regions reliant on agriculture(Foster & Rosenzweig, 2004). Supporting farmers with access to technology, credit, and market linkages can transform agriculture into a viable and sustainable source of income.

Implementing social protection programs, like cash transfers, food subsidies, and healthcare assistance for vulnerable populations, can alleviate immediate poverty and provide a safety net for those most in need.

Collaborations between the government, private sector, and civil society organizations can leverage resources, expertise, and innovation for sustainable development initiatives. PPPs can lead to more effective and inclusive strategies for economic growth and poverty reduction.

Ensuring equal opportunities for women and marginalized groups in education, employment, and decision-making processes can lead to more inclusive and equitable economic growth. Empowered individuals contribute significantly to household and community development.

Integrating sustainable practices into economic development initiatives helps preserve natural resources for future generations. Balancing economic growth with environmental conservation ensures long-term prosperity.

## 2.3 Economic Underdevelopment

A defining characteristic of economic underdevelopment is persistently low income levels among a significant portion of the population. This often leads to inadequate access to basic necessities such as food, shelter, education, and healthcare, perpetuating a cycle of poverty.

In economically underdeveloped areas, access to quality education and healthcare services is often constrained. This lack of access not only deprives individuals of opportunities for personal development but also impedes the community's ability to cultivate human capital essential for economic progress.

Underdeveloped regions frequently suffer from inadequate infrastructure, including unreliable transportation networks, lack of electricity and sanitation facilities, and limited access to clean water. Deficient infrastructure hampers productivity, impedes trade, and restrains overall economic growth.

Economic underdevelopment is often associated with high rates of unemployment and underemployment. Limited job opportunities, particularly in diversified sectors, result in a surplus of labor that remains unutilized or engaged in low-paying, informal jobs.

Many underdeveloped regions heavily rely on traditional or primary industries like agriculture or extractive industries. Overdependence on these sectors without diversification hinders economic resilience and leaves communities vulnerable to external market fluctuations.

Inadequate access to formal financial services and credit mechanisms restricts entrepreneurship, stifles business growth, and constrains investment opportunities for local enterprises.

Sociopolitical instability, conflicts, corruption, and weak governance can significantly impede economic progress. Such circumstances deter investment, disrupt economic activities, and hinder long-term planning and development initiatives.

Uncontrolled exploitation of natural resources and lack of sustainable environmental practices further exacerbate economic underdevelopment. Environmental degradation poses threats to agricultural productivity, public health, and long-term economic viability.

## 2.3.1 Economic Underdevelopment in Berastagi

One of the prominent facets of economic underdevelopment in Berastagi City is the scarcity of diverse employment opportunities. The local economy, primarily reliant on agriculture and seasonal tourism, struggles to provide year-round employment for its residents. This seasonal nature of employment creates cyclical periods of economic vibrancy followed by downturns, leaving many households vulnerable to financial instability during off-peak seasons.

The pervasive issue of low income persists among a significant portion of the population. Many families struggle to meet their basic needs due to insufficient earnings, perpetuating cycles of poverty and hindering investment in education, healthcare, and other essential aspects of human development.

The city faces challenges in providing adequate access to quality education and healthcare services. Insufficient infrastructure, coupled with geographical remoteness, limits educational opportunities and healthcare accessibility for residents, hindering human capital development.

Berastagi's economy heavily relies on traditional agricultural practices, predominantly horticulture and the cultivation of fruits and vegetables. While agriculture is a vital sector, overreliance on it without sufficient diversification limits economic growth prospects and leaves the city vulnerable to market fluctuations.

The city grapples with inadequate infrastructure, including substandard roads, limited access to electricity, and deficient sanitation facilities. Such deficiencies impede trade,

limit connectivity, and hinder the potential for economic growth and investment in the region.

The city's economy lacks diversification beyond agriculture and seasonal tourism. Encouraging the growth of other sectors such as manufacturing, technology, and services is essential for creating employment opportunities and ensuring a more resilient economy less susceptible to fluctuations in specific industries.

There are evident disparities in wealth distribution and access to opportunities among different segments of the population. Marginalized groups, including women, children, and indigenous communities, often face heightened economic challenges, exacerbating the overall economic disparities within the city.

# 2.4 Berastagi City

Nestled amidst the picturesque highlands of North Sumatra, Indonesia, Berastagi City stands as a captivating blend of natural splendor and cultural richness. Its serene land-scapes, adorned by verdant hills, fertile valleys, and the majestic Mount Sibayak and Mount Sinabung, draw visitors seeking respite from urban clamor and a glimpse into Indonesia's breathtaking beauty.

Berastagi is more than just a scenic retreat; it is a vibrant community woven with a rich tapestry of cultures. The city embraces the Karo Batak culture, evident in its traditional houses adorned with distinctive architectural elements and intricate wood carvings. Festivals and ceremonies steeped in age-old traditions celebrate the city's cultural heritage, captivating both locals and tourists alike.

Amidst its natural allure and cultural vibrancy, Berastagi City grapples with socioeconomic challenges that underscore the complexities of local life. Its economic landscape, predominantly agricultural, revolves around the cultivation of fruits, vegetables, and flowers in the fertile volcanic soil. However, this reliance on agriculture brings forth both prosperity and limitations, shaping the city's economic identity.

The city's economic vigor peaks during the bustling markets, where fresh produce and vibrant flowers color the streets, attracting tourists and locals alike. However, this vibrancy ebbs during off-peak seasons, revealing underlying challenges. The economy's seasonal nature contributes to employment instability, leaving many residents vulnerable to financial uncertainties during lean periods.

Moreover, Berastagi faces infrastructural limitations that hinder its economic potential. Roads wind through hills, connecting communities, yet lacking in the efficiency needed for seamless trade and connectivity. Access to electricity, while available, requires improvements to sustainably support economic activities and modern amenities.

In the midst of these challenges, Berastagi is a hub for cultural exchange and a gate-way to explore North Sumatra's natural wonders. Tourists flock to its markets, relishing local delicacies, exploring traditional crafts, and soaking in the city's unique charm. Berastagi's strategic location as a stopover between Medan and Lake Toba contributes to its allure, offering visitors a serene haven to pause and appreciate Indonesia's diverse land-scapes.

To unlock its full potential, Berastagi City seeks to overcome economic barriers and uplift its communities. Efforts to diversify its economy beyond agriculture, bolster infrastructure, promote sustainable tourism, and harness its cultural richness are pivotal for its growth trajectory. Collaborative endeavors aimed at empowering local businesses, enhancing educational opportunities, and fostering inclusive development are fundamental to Berastagi's journey toward economic resilience and prosperity.

Berastagi City, with its blend of natural splendor, cultural heritage, and the resilience of its people, stands poised at the intersection of tradition and progress. Embracing its uniqueness while overcoming economic hurdles, it aspires to emerge as a beacon of sustainable development, offering a tapestry of experiences that celebrate its natural beauty, cultural heritage, and economic vibrancy.

## 2.5 Research Method

The research adopts a mixed-methods approach to comprehensively assess the FHP's impact. Quantitative data collection methods, such as surveys and statistical analysis, complement qualitative approaches like interviews and case studies. This triangulation of methods aims to provide a holistic understanding of the program's effectiveness.

A purposive sampling technique is employed to select participants for the study. Beneficiary households enrolled in the FHP, local stakeholders, government officials, and community leaders constitute the primary sample. The sample size is determined to ensure representation across diverse socio-economic backgrounds within Berastagi City.

Quantitative data is gathered through structured surveys administered to beneficiary households. The surveys capture demographic information, income levels, access to education and healthcare, and perceptions of the program's impact. Qualitative data is obtained through in-depth interviews with program beneficiaries, local authorities, and key stakeholders involved in program implementation.

The research employs predefined indicators to assess the FHP's effectiveness. These indicators encompass economic metrics such as changes in household income, employment status, access to education, healthcare utilization, and improvements in overall quality of life. Additionally, qualitative assessments capture beneficiaries' experiences, challenges, and perceptions of the program's efficacy.

Quantitative data undergoes rigorous statistical analysis using appropriate methods, including regression analysis and descriptive statistics. This analysis aims to identify correlations, trends, and statistical significance in the program's impact on economic indicators. Qualitative data undergoes thematic analysis to extract key themes and insights.

The research adheres to ethical guidelines, ensuring informed consent, confidentiality, and privacy of participants. All data collection and analysis procedures prioritize participant well-being and respect local cultural sensitivities.

To ensure the validity and reliability of findings, triangulation of data sources, member checking, and peer debriefing are employed. This process enhances the credibility and trustworthiness of the research outcomes.

The study acknowledges potential limitations such as sample bias, constraints in generalizing findings, and external factors influencing program outcomes. These limitations are carefully considered in the interpretation of results.

The research culminates in the presentation of findings through comprehensive reports, data visualizations, and qualitative narratives. The results are synthesized to provide a clear understanding of the FHP's effectiveness in reducing economic underdevelopment in Berastagi City.

# 3. Results and Discussion

## 3.1 Result

The observed improvements in household income, access to education, and healthcare services signal the FHP's positive contribution toward alleviating economic constraints. This affirms the program's efficacy in empowering beneficiaries and enhancing their economic well-being. Policymakers can leverage these successes as evidence of the program's effectiveness, encouraging sustained investments in similar social welfare initiatives. Prioritizing human capital development and targeted interventions can yield lasting socio-economic benefits.

The reported sense of empowerment and strengthened community ties among beneficiaries underscore the program's broader impact beyond economic metrics. Enhanced social cohesion and engagement highlight the significance of community-driven initiatives in fostering sustainable development. The cultivation of community engagement and empowerment should be integral to future developmental strategies. Encouraging participatory approaches and grassroots initiatives can amplify the impact of interventions and foster local ownership.

Persistent challenges such as limited diversified employment opportunities and infrastructural deficiencies underscore the need for adaptive strategies. These hurdles pose constraints on sustained economic growth, signaling areas requiring targeted interventions.

Addressing these challenges demands multifaceted approaches. Policy reforms targeting economic diversification, infrastructure enhancements, and innovative partnerships can mitigate these limitations, unlocking the city's full economic potential.

The research highlights the imperative for adaptive programs and sustainable interventions. Recommendations for program adaptation and sustained support emphasize the importance of continuous evolution to meet evolving community needs. Policymakers and stakeholders must embrace flexibility and innovation in program design. Adaptive strategies, informed by community feedback and emerging challenges, are pivotal for ensuring the long-term sustainability and relevance of development initiatives.

#### 3.2 Discussion

## 3.2.1 Consider the strengths and limitations of the program

The evaluation of the Family Hope Program (FHP) in Berastagi City reveals several strengths and limitations that shape its effectiveness in addressing economic underdevelopment. Understanding these aspects provides insights into potential reasons for its success or shortcomings, especially when compared with similar programs elsewhere:

The FHP employs a targeted approach, focusing on vulnerable households, which ensures that resources are directed to those most in need. This personalized assistance enhances its impact on beneficiaries.

The program offers a comprehensive package of assistance, encompassing financial aid, education, healthcare, and skills development. This multifaceted approach addresses various dimensions of poverty and contributes to holistic development.

The FHP fosters community engagement and social cohesion. Participatory activities and collaborative initiatives promote local ownership, encouraging sustainable development.

Overreliance on traditional sectors like agriculture and seasonal tourism limits economic diversification. This dependency can hinder sustained growth and resilience against market fluctuations. Inadequate infrastructure, including roads and access to essential services, restricts economic opportunities and impedes the program's effectiveness in facilitating development. The seasonal nature of economic activities contributes to employment instability, impacting the program's ability to provide year-round support.

The success of the FHP can be attributed to its targeted approach, comprehensive support, and emphasis on community engagement. However, shortcomings stem from limitations such as the lack of economic diversification and infrastructural deficiencies, which hinder sustained progress.

Comparisons with analogous programs in other regions reveal parallels in challenges and successes. Many social welfare programs worldwide face similar hurdles related to dependency on traditional sectors, seasonal economic fluctuations, and infrastructural deficiencies. Successful programs often prioritize economic diversification, infrastructure development, and community engagement, mirroring the potential solutions for the FHP's limitations.

3.2.2 Recommendations for improving the effectiveness of the FHP or similar programs in reducing economic underdevelopment

Based on the research findings evaluating the Family Hope Program's (FHP) effectiveness in mitigating economic underdevelopment in Berastagi City, several key recommendations emerge to enhance the program's efficacy and address prevalent socio-economic challenges. These recommendations aim to bolster the FHP or similar initiatives, fostering sustainable development and alleviating economic constraints:

#### a. Economic Diversification:

Encourage Economic Opportunities: Foster economic diversification beyond traditional sectors like agriculture and tourism. Promote the growth of new industries, small businesses, and entrepreneurship to create a more resilient and diverse economy. Support Innovation and Technology: Invest in technological

advancements and innovation hubs to drive economic growth. Supporting techbased enterprises and fostering innovation can create employment opportunities and enhance productivity.

## b. Infrastructure Development:

Improve Basic Infrastructure: Address infrastructural deficiencies by investing in road networks, utilities, and essential services. Enhanced infrastructure facilitates trade, connectivity, and access to markets, boosting economic activities. Promote Sustainable Practices: Integrate sustainable practices into infrastructure development to ensure long-term viability and environmental conservation.

## c. Human Capital Development:

Enhance Education and Skills Training: Prioritize investments in education and vocational training to equip individuals with relevant skills for the job market. Focus on aligning skills training with emerging industry demands. Healthcare Accessibility: Improve access to quality healthcare services to enhance the population's health and productivity. Initiatives promoting preventive care and healthcare access contribute to a healthier workforce.

## d. Community Engagement and Empowerment:

Foster Local Initiatives: Encourage community-driven projects and initiatives to address local challenges. Empower local communities by providing resources, training, and support for community-led development projects. Strengthen Social Networks: Facilitate platforms for networking, collaboration, and knowledge-sharing among community members. Strengthening social ties enhances mutual support and resilience within communities.

## e. Partnerships and Governance:

Public-Private Partnerships (PPPs): Foster collaborations between government, private sector, NGOs, and local communities. PPPs leverage resources, expertise, and innovation for sustainable development initiatives. Good Governance Practices: Promote transparent and accountable governance to ensure efficient resource allocation, effective implementation, and monitoring of development programs.

## f. Program Adaptation and Evaluation:

Continuous Assessment and Adaptation: Regularly evaluate program effectiveness and adapt strategies based on community feedback and evolving needs. Flexibility in program design ensures relevance and responsiveness to changing circumstances. Learning from Best Practices: Study successful models of poverty alleviation programs globally and integrate best practices into the FHP or similar initiatives.

## 3.2.3 Interpreting Research Findings in the Context of Existing Literature and Theories

The research findings evaluating the effectiveness of the Family Hope Program (FHP) in reducing economic underdevelopment in Berastagi City resonate within the broader context of existing literature and developmental theories.

The observed improvements in education, skills development, and increased household income align with Human Capital Theory. Investments in education and skill-building contribute to enhanced human capital, resulting in higher productivity and economic growth within communities.

The FHP's focus on providing comprehensive support aligns with Amartya Sen's Capability Approach. By addressing multiple dimensions of poverty, such as access to education, healthcare, and economic opportunities, the program empowers individuals to expand their capabilities and freedoms.

Findings highlighting community engagement and social cohesion resonate with Community Development Theories. Participatory approaches, collaborative initiatives, and mutual support networks fostered by the FHP align with theories emphasizing community-driven development.

Limitations observed in economic diversification and infrastructure deficiencies reflect aspects of Dependency Theory. Overreliance on traditional sectors and infrastructural constraints contribute to economic vulnerabilities, echoing the challenges highlighted by this theory.

The findings link to the broader agenda of the Sustainable Development Goals (SDGs), particularly goals related to poverty eradication, quality education, decent work and economic growth, and sustainable communities. The FHP's impact aligns with these global aspirations.

Interpretation of the findings through the lens of public policy and program evaluation literature underscores the importance of adaptive strategies and continuous assessment. The need for program adaptation, infrastructure enhancements, and community-driven initiatives aligns with recommendations from program evaluation literature.

The findings align with key principles of developmental economics frameworks, emphasizing the significance of infrastructure development, economic diversification, human capital investment, and inclusive community engagement for sustainable development.

#### 4. Conclusions

The Family Hope Program (FHP) in Berastagi City, which aims to reduce economic underdevelopment, is evaluated to determine its impact, successes, obstacles, and socioeconomic implications. The findings synthesis highlights key insights that resonate with development intervention discourse. Economic opportunities, human capital development, and social cohesion in Berastagi City have improved because to the FHP. Income, education, and healthcare gains show its favorable influence on beneficiary households. The program's focus on community engagement, participatory activities, and skill-building has empowered and connected recipients. These demonstrate community-driven programs' transformative impact. Economic dependency on conventional sectors, infrastructural issues, and seasonal economic volatility hinder advancement. These restrictions must be addressed for long-term program efficacy. The research makes recommendations to strengthen the FHP or similar initiatives. Economy diversification, infrastructure development, human capital development, and community-driven initiatives are key program enhancement measures. Sustainable development requires comprehensive approaches, community engagement, and adaptable tactics, as supported by developmental theories and frameworks. This research supports comprehensive and inclusive development. Addressing multi-dimensional issues, empowering locals, and collaborating makes sustainable development possible. The Berastagi City Family Hope Program study shows how targeted interventions may change lives. While celebrating its triumphs, the research emphasizes the need for adaptable strategies, continuous investments, and coordinated efforts to overcome ongoing challenges. Policies, local authorities, and stakeholders can use the findings synthesis to make informed decisions and interventions to promote resilient, inclusive, and sustainable socio-economic development in Berastagi City and beyond.

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