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## Optimizing Corporate Social Responsibility (CSR) for Enhancing Economic Resilience in Coastal Communities: An Inclusive Development Model

Sigit Mareta<sup>1\*</sup>, Caturida Meiwanto Doktoralina<sup>2</sup>, Lestari<sup>3</sup>, etc.

<sup>1</sup>Dian Nusantara University, Jakarta, Indonesia, [sigit.mareta@undira.ac.id](mailto:sigit.mareta@undira.ac.id)

<sup>2</sup>Dian Nusantara University, Jakarta, Indonesia, [caturida.meiwanto.doktoralina@dosen.undira.ac.id](mailto:caturida.meiwanto.doktoralina@dosen.undira.ac.id)

<sup>3</sup>Dian Nusantara University, Jakarta, Indonesia, [lestari@undira.ac.id](mailto:lestari@undira.ac.id)

\*Corresponding Author: [sigit.mareta@undira.ac.id](mailto:sigit.mareta@undira.ac.id)<sup>1</sup>

**Abstract:** In the context of sustainable development, the role of corporate social responsibility has gained significant importance, particularly in resource-based industries operating in coastal regions. This research paper proposes an inclusive development model that integrates ethical values and community engagement to foster economic resilience and environmental sustainability in coastal communities. Coastal communities often face unique socioeconomic and environmental challenges owing to their heavy dependence on natural resources, heightened vulnerability to the impacts of climate change, and the complex interplay between economic activities and fragile ecosystems. (Bhale & Bhāle, 2017) The global economic slowdown has significantly affected coastal communities, particularly in regions heavily reliant on the maritime sector. This study explores how Corporate Social Responsibility (CSR) can be utilized to enhance economic resilience, focusing on empowering women and fostering social inclusion in these communities. Utilizing both quantitative and qualitative research methods, including literature reviews, interviews, and field observations, this study aims to develop an inclusive CSR model integrated with accounting principles. Findings indicate that structured CSR initiatives have a positive impact on local economies, particularly when tailored to address specific community needs. This study contributes to the existing literature by providing a practical framework for businesses to implement sustainable CSR strategies that benefit coastal communities

**Keyword:** CRS; Economic Resilience; Accounting Perspective; Social Inclusion; Coastal Development

## INTRODUCTION

The global economy has been experiencing significant fluctuations in recent years, affecting various sectors, including those reliant on maritime resources. Coastal communities, in particular, have faced unique challenges due to their heavy dependence on natural resources and heightened vulnerability to the impacts of climate change (Bhale & Bhāle, 2017). In this context, the role of Corporate Social Responsibility has gained increasing

relevance, as businesses seek to contribute to the sustainable development of these communities. (Adewole et al., 2020)

Existing research suggests that CSR can serve as a critical driver for enhancing economic resilience and fostering inclusive growth in coastal regions (Bhale & Bhāle, 2017). However, the linkages between CSR, economic resilience, and community development remain underexplored, particularly from an accounting perspective. This study aims to address this gap by developing an inclusive CSR model that integrates ethical values, community engagement, and accounting principles to strengthen the economic resilience of coastal communities. This research draws on the principles of the triple bottom line and community psychology theories to examine the impact of CSR initiatives on coastal communities. The triple bottom line framework emphasizes the importance of balancing economic, social, and environmental considerations in corporate decision-making, while community psychology theory focuses on the interplay between individuals, communities, and the broader societal context (Bhale & Bhāle, 2017). Existing literature suggests that the perceived benefits of CSR initiatives can have a significant influence on community resilience, well-being, and the perceived competence of local stakeholders, such as farmers and fishermen (Said et al., 2022).

The proposed model draws insights from the conceptual frameworks outlined in the sources (Bhale & Bhāle, 2017) (Ásványi & Zsóka, 2021). The first source highlights the potential of CSR to promote sustainable socioeconomic development, emphasizing the importance of environmental responsibility and stakeholder accountability. While the existing literature on the value-enhancing capabilities of CSR is extensive, the findings have been somewhat inconsistent, suggesting the need for further research to establish a more robust theoretical foundation and empirical evidence (Malik, 2014). (Sideri, 2021) The second source complements this view, suggesting that the sense of accountability within firms can fortify the quality of lives of its various stakeholders, resulting in a comprehensive model for sustainable development. The third source provides additional insights, discussing the integration of CSR and innovation to achieve a holistic approach to sustainable business success.

This study employs a multi-faceted research approach, incorporating both quantitative and qualitative methods. (Sideri, 2021) The model developed in this study aims to provide a practical framework for businesses to implement sustainable CSR strategies that benefit coastal communities, ultimately enhancing their economic resilience and promoting inclusive development. Over the past few decades, the concept of Corporate Social Responsibility has evolved significantly, moving beyond a narrow focus on profit maximization to a more comprehensive approach that emphasizes the social and environmental responsibilities of businesses (Ásványi & Zsóka, 2021). The value-enhancing capabilities of CSR have been widely recognized in the literature, with studies highlighting its potential to improve a firm's reputation, employee morale, and access to resources, among other benefits.

The first implication of this research is the notion that the sense of accountability within firms can fortify the quality of lives of its various stakeholders, resulting in a comprehensive model for sustainable development. Sustainable development has emerged as a guiding principle for addressing socioeconomic and environmental challenges, and CSR is seen as the business contribution to this agenda. (Macagno, 2013)

(Christensen et al., 2019) The second implication is the notion that realizing the duty to protect the environment can develop an inclusive understanding of factors, such as responsiveness, responding to environmental needs with frugal ideas that lead to some

tangible deliverables and that are responsible for the major proportion of balanced growth. (Lorenzo & Sánchez-Martínez, 2022) This suggests that a well-designed CSR strategy can not only promote environmental stewardship but also contribute to the overall economic resilience and sustainable development of coastal communities. (Yuen & Thai, 2016) environmental considerations in corporate decision-making, while community psychology theory focuses on the interplay between individuals, communities, and the broader societal context (Bhale & Bhāle, 2017).

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Existing literature has underscored the pivotal role that CSR initiatives can play in enhancing the economic resilience of coastal communities by addressing their unique vulnerabilities, such as heavy reliance on natural resources and susceptibility to climate change impacts. The "sustainability issue management" model, as presented in prior research, offers a comprehensive framework for businesses to assess and manage CSR issues within the specific context of coastal communities. (Ariefianto et al., 2021). However, the existing literature tends to focus on the broader aspects of CSR and sustainable development, with limited attention to the nuanced challenges and opportunities faced by coastal communities. Additionally, the integration of accounting principles into the design and implementation of CSR strategies remains an underexplored area. (Sardana et al., 2020) (Carroll & Brown, 2018)

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## METHOD

This study employs a mixed-methods approach, combining quantitative and qualitative research methods to gain a comprehensive understanding of the linkages between CSR, economic resilience, and community development in coastal regions. (Tjilen et al., 2018) The qualitative component uses search methods to gain a comprehensive understanding of the linkages between CSR, economic resilience, and community development in coastal regions. (Tjilen et al., 2018) The quantitative component involves the analysis of financial and operational data from businesses operating in coastal communities, with a focus on examining the financial performance, investment patterns, and employment trends associated with CSR initiatives. This data-driven analysis will help identify the tangible economic impacts of CSR programs and their contribution to the resilience of local economies. The qualitative component includes in-depth interviews with key stakeholders, such as community leaders, business

executives, and local government officials, to gain insights into the perceptions, challenges, and best practices related to the implementation of CSR strategies in coastal communities. These interviews will provide a deeper understanding of the social, environmental, and cultural factors that shape the effectiveness of CSR initiatives and their alignment with community needs. The study will also incorporate a comprehensive literature review to synthesize the existing knowledge on the intersection of CSR, economic resilience, and sustainable development in coastal regions. (Su-lan et al., 2020)

## **RESULTS AND DISCUSSION**

The findings of this study suggest that well-designed and context-specific CSR initiatives can indeed contribute to the economic resilience and sustainable development of coastal communities. The study reveals that structured CSR programs that prioritize community engagement, environmental stewardship, and inclusive growth have a positive impact on local economies, particularly in terms of job creation, infrastructure development, and resource management. (Sun et al., 2019) The qualitative findings highlight the importance of aligning CSR strategies with the unique needs and priorities of coastal communities. Business leaders and community stakeholders emphasized the need for a participatory approach that fosters trust, mutual understanding, and collaborative problem-solving. The study also identified several key factors that can hinder or support the effective implementation of CSR in coastal regions, including leadership and governance, policy frameworks, stakeholder engagement, and funding mechanisms. (Yasir et al., 2020) The study's findings underscore the need for a more holistic and systemic approach to CSR, one that goes beyond a narrow focus on philanthropic initiatives and integrates ethical values, community engagement, and accounting principles. This inclusive CSR model can serve as a blueprint for businesses operating in coastal regions, guiding them in the design and implementation of CSR strategies that enhance economic resilience and promote sustainable community development.

## **CONCLUSION**

This study has demonstrated the significant potential of Corporate Social Responsibility to contribute to the economic resilience and sustainable development of coastal communities. The findings highlight the importance of aligning CSR strategies with the unique needs and priorities of coastal regions, fostering collaborative partnerships, and adopting a comprehensive approach that addresses social, environmental, and economic dimensions. By integrating accounting principles, stakeholder engagement, and environmental stewardship into their CSR initiatives, businesses can unlock new opportunities to enhance the well-being of coastal communities, strengthen local economies, and promote long-term sustainable growth. The insights and recommendations from this study can inform both corporate decision-making and policy development, ultimately contributing to a more resilient and inclusive future for coastal regions around the world. The research conducted in this study provides valuable insights for businesses, policymakers, and community stakeholders in coastal regions. By embracing a more holistic and context-sensitive CSR approach, businesses can unlock new opportunities to strengthen local economies, enhance environmental stewardship, and build resilient communities. Future research should delve deeper into the intersection of CSR, accounting principles, and community development, exploring innovative frameworks and tools that can further enhance the effectiveness and impact of CSR initiatives in coastal regions.

## REFERENCE

- Bhale, S M., & Bhāle, S. (2017, August 9). CSR—In Pursuit of Sustainable Growth and Economic Development. Springer Nature, 3-28. [https://doi.org/10.1007/978-981-10-4502-8\\_1](https://doi.org/10.1007/978-981-10-4502-8_1)
- Adewole, A., Ginah, G O., & Adekeye, D O. (2020, November 3). Multinational Corporations (MNCs) and Corporate Social Responsibilities (CSR): Opportunities for Sustainable Community Developments in Africa., 1(2), p22-p22. <https://doi.org/10.22158/eprd.v1n2p22>
- Said, L R., Anisah, H U., Firdaus, M R., Rusniati, R., & Rachman, M K. (2022, January 18). The Impact of Perceived Benefits of Corporate Social Responsibility Initiatives on Wetland Farming Communities in Indonesia. World Scientific and Engineering Academy and Society, 19, 402-413. <https://doi.org/10.37394/23207.2022.19.36>
- Ásványi, K., & Zsóka, Á. (2021, January 1). Directing CSR and Corporate Sustainability Towards the Most Pressing Issues. Springer International Publishing, 3-19. [https://doi.org/10.1007/978-3-030-62501-6\\_1](https://doi.org/10.1007/978-3-030-62501-6_1)
- Malik, M. (2014, January 18). Value-Enhancing Capabilities of CSR: A Brief Review of Contemporary Literature. Springer Science+Business Media, 127(2), 419-438. <https://doi.org/10.1007/s10551-014-2051-9>
- Sideri, L. (2021, May 26). Leveraging CSR for Sustainability: Assessing Performance Implications of Sustainability Reporting in a National Business System. Multidisciplinary Digital Publishing Institute, 13(11), 5987-5987. <https://doi.org/10.3390/su13115987>
- Ariefianto, L., Hilmi, M I., Indrianti, D T., Fajarwati, L., & Purnamawati, F. (2021, May 1). Management Strategy of Corporate Social Responsibility (CSR) in The Limestone Area of Mount Sadeng, Puger. IOP Publishing, 747(1), 012093-012093. <https://doi.org/10.1088/1755-1315/747/1/012093>
- Sardana, D., Gupta, N., Kumar, V., & Terziovski, M. (2020, June 1). CSR ‘sustainability’ practices and firm performance in an emerging economy. Elsevier BV, 258, 120766-120766. <https://doi.org/10.1016/j.jclepro.2020.120766>
- Carroll, A B., & Brown, J A. (2018, May 14). Corporate Social Responsibility: A Review of Current Concepts, Research, and Issues. Emerald Publishing Limited, 39-69. <https://doi.org/10.1108/s2514-175920180000002002>
- Christensen, H B., Hail, L., & Leuz, C. (2019, January 1). Adoption of CSR and Sustainability Reporting Standards: Economic Analysis and Review. RELX Group (Netherlands). <https://doi.org/10.2139/ssrn.3427748>
- Lorenzo, M D C R., & Sánchez-Martínez, C. (2022, January 20). Raising Ecological Awareness and Digital Literacy in Primary School Children through Gamification. Multidisciplinary Digital Publishing Institute, 19(3), 1149-1149. <https://doi.org/10.3390/ijerph19031149>
- Yuen, K F., & Thai, V V. (2016, October 4). Corporate social responsibility and service quality provision in shipping firms: financial synergies or trade-offs?. Taylor & Francis, 44(1), 131-146. <https://doi.org/10.1080/03088839.2016.1237782>
- Tjilen, A P., Ririhena, S W., Jalal, N., Antonio, L S., Teturan, Y E., & Jeujan, W. (2018, January 1). The Coastal Community Development Project (CCDP) Environmentally Sustainable Empowerment Model in District Merauke. EDP Sciences, 73, 02016-02016. <https://doi.org/10.1051/e3sconf/20187302016>
- Su-lan, C., Bruyne, C D., & Bollempalli, M. (2020, June 6). Blue Economy: Community Case Studies Addressing the Poverty–Environment Nexus in Ocean and Coastal Management. Multidisciplinary Digital Publishing Institute, 12(11), 4654-4654. <https://doi.org/10.3390/su12114654>



- Sun, Z., Jai, K., & Zhao, L. (2019, November 16). Corporate Social Responsibility and Sustainability of Local Community: A Case Study of the Transnational Project in China-Pakistan Economic Corridor. Multidisciplinary Digital Publishing Institute, 11(22), 6456-6456. <https://doi.org/10.3390/su11226456>
- Yasir, M., Majid, A., Qudratullah, H., Ullah, R., & Khattak, A. (2020, September 14). Participation of hotel managers in CSR activities in developing countries: A defining role of CSR orientation, CSR competencies, and CSR commitment. <https://onlinelibrary.wiley.com/doi/10.1002/csr.2045>