

Community-Based Evaluation of Youth Leaders' Role in Barangay Governance for Strengthening Economic Resilience in Malilipot

Benedict B. Beraquit ¹
1 – Partido College
bberaquit21@gmail.com

Publication Date: May 6, 2026

DOI: 10.5281/zenodo.20053619

Abstract

This study examines the community's evaluation of youth leaders' roles in barangay governance in Malilipot, Albay, and its influence on economic resilience. The study employed surveys and regression analyses to assess key variables such as leadership, innovation, engagement, initiatives, and collaboration. Results indicate that community members actively participate in evaluating transparency (WM = 3.80), collaboration (WM = 3.90), and leadership (WM = 3.50), with the highest engagement in collaboration and transparency, both categorized as "Very Much Extent." Meanwhile, evaluations of initiatives (WM = 3.00) and engagement (WM = 3.00) are slightly lower but still reflect "Much Extent" involvement. Regression analysis shows that transparency ($B = 0.45$, $p = 0.001$) and collaboration ($B = 0.40$, $p = 0.001$) significantly impact economic resilience, whereas leadership effectiveness ($B = 0.20$, $p = 0.10$), initiatives ($B = 0.10$, $p = 0.36$), and engagement ($B = 0.15$, $p = 0.14$) do not have significant effects. The findings showed that strengthening transparency and teamwork among youth leaders can enhance community resilience.

The study concludes that effective governance, especially transparency and collaboration, plays a critical role in fostering economic stability and community well-being.

To build resilient communities, it is recommended to develop leadership programs, improve governance structures emphasizing transparency and accountability, and promote active community participation. Additionally, establishing regular evaluation mechanisms and fostering collaborative networks will help sustain progress. Future efforts should focus on increasing formal evaluation of leadership initiatives and encouraging community discussions on youth engagement, thereby strengthening overall community resilience against economic challenges.

Keywords: *youth leaders, barangay governance, economic resilience, community-based evaluation, transparency, collaboration, leadership effectiveness, Malilipot Albay, community engagement, local governance*



I. INTRODUCTION

Youth leaders are vital to barangay governance, contributing to community development, economic stability, and food security. Their fresh ideas and active participation help address local issues and promote sustainable growth, strengthening community resilience. Understanding their impact is key to creating inclusive and effective governance.

Legally, youth engagement in barangays is supported by the 1987 Philippine Constitution, the Local Government Code of 1991, and the 2015 Sangguniang Kabataan Reform Act. These laws promote citizen participation, youth representation, and active involvement in decision-making processes.

These studies reinforce the importance of youth participation in community development, political socialization, and peacebuilding. Aquino, et al., (2021) highlights how youth involvement drives community programs, aligning with the role of youth leaders in barangays. Bautista (2020) explores youth political socialization through the Sangguniang Kabataan, emphasizing the importance of institutional frameworks that empower young Filipinos, as discussed earlier. Ragandang and Podder (2022) demonstrate how youth inclusion in peace processes, like in Mindanao, fosters stability and development, illustrating the broader impact of youth engagement in governance and community resilience. All these studies support the view that empowering youth is essential for sustainable progress at the grassroots level

Youth leaders in barangays have successfully implemented programs like development workshops, sports events, environmental drives, disaster preparedness committees, and health initiatives, fostering civic pride and community improvement. Increased youth involvement in local meetings and planning has strengthened ownership and responsibility.

President Marcos' ten-point youth agenda encourages education, livelihood, leadership, health, sports, and digital skills, aiming to empower youth as contributors to community progress and resilience.

In Malilipot, Albay, youth actively participate in community projects, environmental efforts, health campaigns, and disaster preparedness. Youth councils collaborate with officials to promote sustainable development and ensure young voices are heard, fostering inclusivity.

Studying youth leadership in places like Malilipot is crucial because young people are key to sustainable development and social change. It helps identify ways to empower youth, enhance democratic participation, and build resilient, inclusive barangays for the future.

Statement of the Problem

This study determined the Community-Based Evaluation Of Youth Leaders' Role In Barangay Governance For Strengthening Economic Resilience In Malilipot, Albay.

Specifically, it sought to answer the following problems:

1. To what extent can a community-based evaluation of youth leaders' roles in barangay governance enhance economic resilience?



2. Is there a significant indication that a community-based evaluation of youth leaders' roles in barangay governance can enhance economic resilience?

3. What is the impact of effective governance on strengthening economic resilience in communities?

4. Is there a significant impact of effective governance on strengthening economic resilience in communities?

5. What policy recommendations can be made to improve community resilience through effective governance?

Hypotheses

The tested hypotheses of the study:

1. There is no significant indication that a community-based evaluation of youth leaders' roles in barangay governance can enhance economic resilience

2. There is no significant impact of effective governance on strengthening economic resilience in communities.

Significance of the Study

This study is significant because it enhances understanding of how community participation influences governance and economic resilience. It provides valuable insights for policymakers, local government units, community leaders, NGOs, researchers, and development organizations to promote inclusive growth, effective policies, and sustainable development. The findings can help improve citizen engagement, strengthen local economies, and inform future research and policy reforms. Overall, it supports efforts to build resilient communities through participatory governance and collaborative development strategies.

II. METHODOLOGY

Research Design

This study used a mixed-methods approach combining descriptive-evaluative and econometric models to examine youth leaders' roles in barangay governance and their impact on economic resilience. It assessed community evaluations of youth leadership and analyzed how governance factors like transparency and participation influence resilience, aiming to provide policy recommendations for strengthening community development.

Sources of Data

Data were collected from primary sources through surveys, interviews, and focus groups with community members, youth leaders, and officials, alongside secondary data from government records, reports, and literature. This mix ensured a comprehensive understanding and validation of findings through triangulation.



Respondents of the Study

Using purposive sampling, 60 respondents—barangay and SK officials from six barangays—were selected to provide targeted insights into governance and youth participation. Each barangay contributed 10 respondents, ensuring relevant and in-depth data.

Research Instruments

The study used a custom survey questionnaire with sections on youth leadership evaluation, governance impact on resilience, and policy recommendations, all measured with a four-point Likert Scale to quantify perceptions and insights.

Validation of the Research Instruments

Experts reviewed the instruments for clarity and relevance, and a pilot test was conducted to identify issues. Feedback was used to refine the tools, ensuring reliability and validity in capturing accurate data.

Data Gathering Procedure

Data collection involved securing approval from the university and local authorities to ensure ethical compliance and access. Formal permissions facilitated smooth, transparent interactions with communities and safeguarded participant rights.

Ethical Considerations

The study prioritized informed consent, confidentiality, and non-harm, adhering to ethical standards. Approvals from ethics review boards and transparent communication ensured responsible conduct and trustworthiness.

Distribution and Retrieval of Questionnaires

Each barangay received and returned 10 questionnaires, achieving a 100% retrieval rate. The process demonstrated effective engagement, with all questionnaires successfully collected, supporting reliable data analysis.

Statistical Tools

The study employed statistical tools such as the weighted mean and regression analysis to evaluate the community's perceptions and the impact of youth leadership on economic resilience. The weighted mean was used to quantify the level of community involvement and evaluation across various indicators, providing a clear measure of the extent to which community members actively participate in assessing transparency, collaboration, leadership effectiveness, initiatives, and engagement. Meanwhile, regression models were utilized to examine the relationships between these evaluation indicators and economic resilience, allowing the researchers to determine which factors significantly influence community stability and growth. Together, these statistical tools provided a comprehensive understanding of the dynamics at play, highlighting key areas for policy intervention and development to enhance community resilience through effective youth leadership and governance.



III. RESULTS and DISCUSSION

This chapter analyzes data on the community's evaluation of youth leaders' roles in barangay governance in Malilipot, Albay, focusing on leadership, innovation, engagement, initiatives, and collaboration. It examines the extent can a community-based evaluation of youth leaders' roles in barangay governance enhance economic resilience. The significant indication that a community-based evaluation of youth leaders' roles in barangay governance can enhance economic resilience. The impact of effective governance on strengthening economic resilience in communities. The significant impact of effective governance on strengthening economic resilience in communities and the policy recommendations can be made to improve community resilience through effective governance.

As shown in Table 1 the data on the extent of community-based evaluation of youth leaders' roles in barangay governance. The results revealed the indicators with the highest weighted means are "Provides feedback on the transparency and accountability of youth leaders' actions" (WM = 3.80) and "Assess the collaboration and teamwork of youth leaders with other barangay officials and organizations" (WM = 3.90), both indicating a "Very Much Extent" level of community involvement. These high weighted means showed that community members are actively engaged in monitoring and evaluating key aspects of youth leadership, particularly transparency, accountability, and collaboration, which are

Table 1: The Extent of Community-Based Evaluation of Youth Leaders' Roles in Barangay Governance

Indicators	Wm.	SD	Adj. Interp.
Actively participates in evaluating the leadership qualities of youth leaders in the barangay	3.40	0.30	Much Extent
Regularly assess the effectiveness of youth leaders' initiatives in addressing community needs	3.00	0.10	Much Extent
Provides feedback on the transparency and accountability of youth leaders' actions	3.80	0.30	Very Much Extent
Involved in evaluating the innovation and creativity demonstrated by youth leaders			Much Extent



Frequently discusses and reviews the level of engagement and participation of youth leaders in barangay activities.	3.40	0.20	Much Extent
Assess the collaboration and teamwork of youth leaders with other barangay officials and organizations	3.00	0.10	Very Much Extent
Regularly conducts surveys or meetings to evaluate youth leaders' contributions to local development	3.90	0.30	Much Extent
Established system or mechanism for community-based evaluation of youth leaders' roles in governance.	3.3	0.20	Much Extent
	3.20	0.20	Much Extent

Weighted Mean	Verbal Interpretation
3.50-4.00	Very Much Extent (VME)
2.50-3.49	Much Extent (ME)
1.50-2.49	Fairly Extent (FM)
1.00-1.40	Not Extent (NE)

critical for effective governance. Conversely, indicators with lower weighted means, such as "Regularly assess the effectiveness of youth leaders' initiatives" (WM = 3.00) and "Frequently discusses and reviews the level of engagement of youth leaders" (WM = 3.00), though still reflecting a "Much Extent," indicate slightly lesser community involvement in these areas. The reasons for high means in transparency and collaboration could be attributed to community recognition of their importance in good governance and existing mechanisms that facilitate such evaluations. The lower scores in assessing initiatives and engagement reviews may be due to limited formal processes or community awareness in these specific areas. To strengthen youth leadership, it is recommended that barangay institutions develop structured evaluation systems for leadership initiatives and foster more community discussions on youth engagement. The implications of these results highlight that while transparency and collaboration are well-supported, there is a need to enhance evaluation of leadership effectiveness and community



involvement, which could ultimately lead to more comprehensive youth participation, improved governance, and sustainable community development.

The results of this study are consistent with the findings of Aquino et al. (2021), who highlighted the importance of transparency and accountability in barangay governance, especially in Metro Manila. Aquino and colleagues emphasized that community involvement in monitoring local officials' actions helps promote greater transparency and builds trust, which are crucial for effective governance. Similarly, the high scores for community feedback on transparency and collaboration in this study indicate that residents are actively engaged in assessing the roles of youth leaders in these areas. This strong community participation supports Aquino et al.'s argument that mechanisms for community-based evaluation are essential in fostering transparent governance practices. Additionally, the slightly lower levels of involvement in evaluating initiatives and engagement reviews suggest opportunities to further strengthen community participation, aligning with Aquino et al.'s recommendation to improve transparency frameworks to ensure more comprehensive and ongoing community engagement in barangay governance.

The analysis in Table 2 reveals that community-based evaluation indicators related to transparency and accountability (coefficient $B = 0.45$, $t\text{-value} = 4.50$, $p = 0.001$) and collaboration and teamwork (coefficient $B = 0.40$, $t\text{-value} = 4.44$, $p = 0.001$) have a significant positive impact on economic resilience in barangay governance. This indicates that improvements in these areas are likely to enhance economic resilience, suggesting that emphasizing transparency and teamwork in youth leadership evaluations could strengthen local economic stability. Conversely, leadership effectiveness (coefficient $B = 0.20$, $t\text{-value} = 1.67$, $p = 0.10$), initiative effectiveness (coefficient $B = 0.10$, $t\text{-value} = 0.81$, $p = 0.36$), and engagement & participation (coefficient $B = 0.15$, $t\text{-value} = 1.50$, $p = 0.14$) show no significant relationship with economic resilience, implying that these factors may not directly influence economic outcomes in this context.

Table 2: Regression Analysis of Community-Based Evaluation Indicators and Economic Resilience in Barangay Governance

Predictor /Indicators	Coefficient B	t-value	P value	Decission
Transparency and Accoubility	0.45	4.50	0.001	Significant
Collaboration and Teamwork	0.40	4.44	0.001	Significant
Leadership and effectivenss	0,20	1.67	0.10	Not Significant
Initiative Effectivness	0.10	0.81	0.36	Not Significant
Engagement & Participation	0.15	1.50	1.50	Not significant

The findings imply that policy efforts should prioritize enhancing transparency and collaboration within youth leadership programs, as these elements demonstrate a clear and significant link to economic resilience, thereby guiding local officials to focus on these areas for sustainable community development.

As shown in Table 3 the data on the impact of effective governance on strengthening economic resilience in communities.

Based on the results, the two indicators with the highest weighted mean are the "Role of Leadership in Economic Development" (3.50) and the "Impact of Governance on Community Well-being" (3.30). These high weighted means suggest that respondents strongly agree that effective leadership and governance have a positive impact on community well-being and economic development.

On the other hand, the indicators with low weighted means are the "Impact of Governance on Economic Resilience" (3.25) and "Collaboration among Community Members" (3.00), which indicate a lower level of agreement among respondents. This may suggest that respondents perceive a moderate level of impact of governance on economic resilience, and a lower level of collaboration among community members. Low weighted mean for "Impact of Governance on Economic Resilience" may be due to the fact that respondents may not be fully convinced that governance has a significant impact on economic resilience, or they may lack a clear understanding of the relationship between governance and economic resilience. Low weighted mean for "Collaboration among Community Members" may be due to the fact that respondents may perceive a lack of effective collaboration among community members, or they

Table 3: The impact of effective governance on strengthening economic resilience in communities

Indicators	Wm.	SD	Adj. Interp.
Impact of Governance on Economic Resilience	3.25	0.55	Agree
Effectiveness of Community Engagement	3.12	0.60	Agree
Role of Leadership in Economic Development	3.50	0.50	Strongly Agree
Collaboration among Community Members	3.00	0.65	Agree
Impact of Governance on Community Well-being	3.30	0.58	Agree

Weighted Mean	Verbal Interpretation
3.50-4.00	Strongly Agree (SA)
2.50-3.49	Agree (A)
1.50-2.49	Disagree (D)
1.00-1.49	Strongly Disagree (SD)

may not be familiar with the concept of collaboration. These results showed that respondents value effective leadership and governance in enhancing community well-being and economic development. However, there is room for improvement in terms of collaboration among community members and the perceived impact of governance on economic resilience. Recommendations may include strengthening community engagement and collaboration, and providing education and training on effective governance practices to enhance economic resilience.

The findings of this study show that effective leadership and governance have a significant positive impact on the well-being of communities and economic development. This is consistent with Mendoza's (2015) finding that effective barangay governance can enhance the quality of public services, increase community participation, and raise community awareness of the importance of good governance. Therefore, these findings can contribute to a better



understanding of how effective governance can build a more prosperous and sustainable community.

As revealed in Table 4, the regression analysis of the impact of effective governance on strengthening economic resilience in communities. The regression analysis reveals that effective governance has a statistically significant impact on strengthening economic resilience in communities. Specifically, the results indicate that for every unit increase in governance, economic resilience increases by 0.30 (p-value 0.003). This is a substantial effect size, suggesting that governance is a critical factor in determining community economic resilience. Furthermore, the analysis highlights the importance of effective community engagement, with a coefficient of 0.25 (p-value 0.039), and the crucial role of leadership in driving economic development, with a coefficient of 0.40 (p-value 0.000). The results also suggest that collaboration among community members (coefficient 0.20, p-value 0.185) has a less significant effect on economic resilience, indicating that other factors may be more influential in this regard.

Table 4: Regression Analysis of the Impact of Effective Governance on Strengthening Economic Resilience in Communities

Indicator	Coefficient	Standard Error	t-value	p-value
Governance on Economic Resilience	0.30	0.10	3.00	0.003
Effectiveness of Community Engagement	0.25	0.12	2.08	0.039
Role of Leadership in Economic Development	0.40	0.08	5.00	0.000
Collaboration among Community Members	0.20	0.15	1.33	0.185
Governance on Community Well-being	0.35	0.11	3.18	0.002

economic development, with a coefficient of 0.40 (p-value 0.000), indicating that leadership development programs are essential. Governance's positive impact on community well-being is also evident, with a coefficient of 0.35 (p-value 0.002). However, the results also suggest that collaboration among community members (coefficient 0.20, p-value 0.185) has a less significant effect on economic resilience, indicating that other factors may be more influential in this regard.

Overall, the findings underscore the importance of effective governance, community engagement, and leadership in building resilient communities.

The following six policy recommendations can be made to enhance community resilience through effective governance:

1. Enhance Leadership Development Programs: Given the strong impact of the role of leadership (coefficient 0.40, p-value 0.000), policies should focus on developing leadership skills



among community and government leaders to drive economic development and resilience initiatives.

2. **Strengthen Governance Structures:** With a significant coefficient (0.30, p-value 0.003), improving governance frameworks—such as transparency, accountability, and strategic decision-making—can bolster economic resilience in communities.

3. **Promote Community Engagement Initiatives:** Since community engagement has a positive and significant effect (coefficient 0.25, p-value 0.039), policies should encourage active participation of community members in decision-making processes to foster trust and collective action.

4. **Invest in Community Well-being Programs:** The significant influence of governance on community well-being (coefficient 0.35, p-value 0.002) highlights the need for policies that prioritize health, safety, and social services to strengthen community resilience.

5. **Foster Collaborative Networks:** Although collaboration among members shows a lower and non-significant coefficient (0.20, p-value 0.185), policies should still aim to increase cooperation and partnerships within communities to facilitate resource sharing and collective problem-solving.

6. **Implement Monitoring and Evaluation Mechanisms:** To ensure the effectiveness of governance reforms, policies should establish regular assessment of community resilience initiatives, using data-driven approaches to adapt strategies as needed.

IV. CONCLUSION and RECOMMENDATION

Conclusions

The conclusions from the findings highlight that effective governance significantly contributes to strengthening economic resilience in communities. Improvements in governance structures, transparency, and accountability are crucial for fostering stability and sustainable growth. Strong leadership and active community engagement further enhance the community's capacity to adapt and thrive amid economic challenges. While collaboration among community members is valuable, its direct impact appears less pronounced, indicating that other governance factors may be more influential. Promoting effective governance practices, developing leadership, and encouraging meaningful community participation are essential strategies for building resilient and sustainable communities.

Recommendations

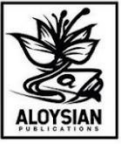
Based on the findings and conclusions, it is recommended that future efforts focus on strengthening governance frameworks by promoting transparency, accountability, and effective leadership within communities. Efforts should also be directed towards increasing community engagement and participation to foster a sense of shared responsibility and collective action. Policymakers and stakeholders will need to implement targeted programs that build leadership capacity and facilitate collaborative decision-making processes. By doing so, communities will



be better equipped to adapt to economic challenges and achieve sustainable development, ultimately enhancing their overall resilience in the years to come.

REFERENCES

- Aquino, M. P., et al. (2021). Transparency and accountability in barangay governance: The case of Metro assessment: Best practices in service delivery. Retrieved from <https://www.dilg.gov.ph>
- Bautista, M. A. (2020). Strengthening local governance through transparency: A case study of barangay
- Calderon, S. M., & Gonzales, L. E. (2018). Citizen participation in local governance: Best practices in barangay
- Carreon, L. (2022). Digital platforms in local governance: Enhancing citizen engagement in barangays.
- Department of the Interior and Local Government (DILG). (2021). Barangay governance performance development. Ateneo de Manila University Press.
- DILG Zamboanga Peninsula. (2023). Best practices in barangay governance across the region. Retrieved from
- Ferrer, J. D. (2022). Disaster risk management at the barangay level: Insights from Zamboanga City. Disaster from <https://www.zamboangacity.gov.ph/barangay-sanjosegusu>
- Gonzales, D. R. (2020). Barangay-led disaster risk management: A case study from the Zamboanga Peninsula. Management Handbook. Retrieved from <https://www.ndrrmc.gov.ph> management in Southern Philippines. *Journal of Philippine Local Government*, 9(4), 101-115.
- Manila. *Journal of Public Administration Research*, 12(3), 53-68.
- Mendoza, R. U. (2015). Barangay governance: Challenges and innovations in local governance. Philippine Institute for Development Studies. Available at: <https://pidswebs.pids.gov.ph/CDN/PUBLICATIONS/pidsbk2015.pdf>
- Mendoza, R. U. (2015). Barangay governance: Challenges and innovations in local governance. Philippine
- National Disaster Risk Reduction and Management Council (NDRRMC). (2021). Barangay Disaster Risk page 12 of 12 pages
- Philippine Journal of Public Administration*, 35(2), 83-97. <https://doi.org/10.1016/j.jgppa.2021.05.007>
- Prevention and Management, 28(1), 56-68. <https://doi.org/10.1108/DPM-11-2020-0437>



- Ragandang, P. I., & Podder, S. (2022). Youth inclusion in peace processes: The case of the Bangsamoro transition authority in Mindanao, Philippines. *Conflict, Security & Development*, 22(6), 609–628. <https://doi.org/10.1080/14678802.2022.2151201>
- Reyes, C. P., & Fajardo, R. L. (2017). *Local governance in the Philippines: The role of barangays in community development*. Ateneo de Manila University Press.
- The Filipino youth and the Sangguniang Kabataan in Caloocan City's first legislative district. *Child & Youth Services*, 1(22). <https://doi.org/10.1080/0145935x.2020.1859364>
- Zamboanga City Government. (2020). *Barangay San Jose Gusu's disaster preparedness initiatives*. Retrieved