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# Mediating Role of Leader-Member Exchange to the Relationship of Ethical Leadership and Employee Performance in the Municipal Government of Balayan, Batangas

Ms. Krizhaira C. Magpantay

Batangas State University Main Campus, Rizal Ave, Batangas City

#### **ABSTRACT**

This descriptive-correlational study investigated leader-member exchange as a mediator between ethical leadership and employee performance. Specifically, it examined whether the dimensions of leader-member exchange (affect, loyalty, contribution and professional respect) significantly mediates the relationship between the dimensions of ethical leadership (respect, service, justice, honesty and community) and employee performance. As determined by the Raosoft sample size calculator, 139 respondents represented the 216 permanent, coterminous, temporary and casual employees, detailed in a frontline service office, of the Municipal Government of Balayan, Batangas. The researcher used primary data for the manifestation of the extent of ethical leadership and leader-member exchange and secondary data for the employee performance from the Final Average Rating of the Individual Performance Commitment and Review of the respondents for the period of January to June 2023. The data collected were analyzed using descriptive and inferential statistical tools. A Generalized Linear Model Mediation Analysis was used and it was found that leader-member exchange does not significantly mediate the relationship between ethical leadership and employee performance.

Keywords: Ethical Leadership, Employee Performance and Leader-Member Exchange

#### **INTRODUCTION**

In the Philippine setting, it is mandated under the Republic Act No. 7160 or the Local Government Code of 1991 that every local government unit shall establish an accountable, efficient, and dynamic organizational structure and operating mechanism that will meet the priority needs and service requirements of its communities. The structure illustrates the organizational hierarchy of the employees, with those in lower ranks being led by those in higher ranks, which have been established by their qualifications and professional standing.

The performance of the employees is a fundamental component of every organization that provide the foundation for outstanding performance must be investigated throughout every organization as it cannot rely exclusively on the input of a single team member. There are a multitude of factors that have an impact on employee performance and one of these is having an ethical leader.

In the third edition of the Chandler Institute of Governance's Chandler Good Government Index, which evaluates each nation's capacity for good governance and public sector effectiveness, the Philippines



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dropped three places to 66th out of 104 countries. The nation's ranked third lowest in East Asia and the Pacific. Indicators under the leadership and foresight pillar include ethical leadership, where the Philippines scored lower than the global average score.

Ethical leadership influencing employee performance is among the studies conducted by different scholars from all around the world however, majority of these studies focused on small and medium enterprises, manufacturing enterprises, and banks, rather than local government units, which is the focus of this study. Furthermore, different mediators were associated with the relationship between ethical leadership and employee performance.

As visualized in an organizational structure, tying together the employees and their immediate supervisors are the invisible lines illustrating relationships, interactions, and exchanges which can also be associated with the leader-member exchange.

Employees in the public sector were brought in from the state bureaucracy to uphold the law, guarantee transparency, advance democracy, and guarantee the satisfaction of citizens in receiving services from different groups of participants. Currently, the Municipal Government of Balayan, Batangas employs, approximately, around 300 individuals grouped according to different departments or sections. Two hundred sixteen of these are employees who are detailed in distinct frontline service offices. Every department or section is led by an immediate supervisor who leads and supervises the employees in performing duties and responsibilities for the provision of basic services and facilities to the public.

In the Municipal Government of Balayan, Batangas, a department or section head acts as an immediate supervisor of the human resources detailed in every department. Their primary role is to supervise and manage the performance of their respective offices with the end goal of delivering public service to their constituents. Aside from being the key players in the supervision of the employees, they are also role models of practicing and doing public service delivery with compliance to the ethics and the norms of conduct that are much expected by the public as their customers.

Much like any other institution, the Municipal Government of Balayan, Batangas receives complaints from its clients—and maybe even more so from the residents themselves—about the work that its personnel perform. When questioned, employees additionally point out that the management approach taken by the leaders of each of their distinct sections and/or departments has an impact on how they perform their duties.

As the researcher is an internal auditor, among her functions is to review the organizational structure and staffing of a local government unit. The researcher believed that there is an intervening factor in how interactions between superiors and subordinates mold and sustain employee performance in the work environment. Even though the concept of "leader-member exchange" initially emerged in the 1970s, performing research on a local government like the Municipal Government of Balayan, Batangas, does not frequently make utilization of this concept.

#### MATERIALS AND METHODS

#### **Research Design**

The researcher used a *Descriptive Correlational Research Method* as the research design of this study as it is the most applicable to assess mediating role of leader-member exchange to the relationship of ethical leadership and employee performance in the Municipal Government of Balayan, Batangas.

The data indicating the manifestations of the extent of ethical leadership and of leader-member exchange with their subordinates were documented and gathered by means of a survey questionnaire. Furthermore,



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the data of the employee performance were gathered through the Individual Performance Commitment and Review forms as evaluated by immediate supervisors. Thereafter, these data were used by the researcher to identify and describe the performance of the employees and to identify the highest and lowest rated dimensions of ethical leadership and leader-member exchange of the immediate supervisors. The findings were used by the researcher in proposing a program addressing the significantly related dimensions of ethical leadership and leader-member exchange which lead to the improvement of the performance of the employees.

### Respondents

Only employees as of June 2023 detailed in a frontline service office and appointed with permanent, conterminous, temporary and casual status under the Civil Service Commission Omnibus Rules on Appointments and Other Human Resource Actions were included in this study. A sample size of 139 out of 216 respondents was computed using Raosoft sample size calculator at 95% confidence level. The 139 respondents were randomly selected and all of them responded to the survey questionnaires and consented to provide their individual Performance Commitment and Review results for the period of January to June 2023.

### **Data Gathering Instrument**

The researcher used a survey questionnaire with adapted and contextualized questions from a number of corresponding studies as the main instrument that assessed the mediating role of leader-member exchange to the relationship of ethical leadership and employee performance in the Municipal Government of Balayan, Batangas.

The first part served as the profiling of the respondents in terms of Age, Sex, Highest Educational Attainment, Employment Status, and Length of Employment. While, the second section reflected the Individual Performance Commitment and Review final average rating of the respondents for the period January to June 2023. Access to these secondary data were provided by the Human Resources and Management Office personnel and consent was also secured from the respondent.

**Table 1 Scoring and Interpretation for Employee Performance** 

Average Rating	Description	Interpretation			
5	Outstanding	Performance represents an extraordinary level of achievement and			
		commitment in terms of quality and time, technical skills and knowledge,			
		ingenuity, creativity and initiative. Employees at this performance level			
		should have demonstrated exceptional job mastery in all major areas of			
		responsibility. Employee achievement and contributions to the organization			
		are of marked excellence.			
4	Very	Performance exceeded expectations. All goals, objectives and targets were			
	Satisfactory	achieved above the established standards.			
3	Satisfactory	Performance met expectations in terms of quality of work, efficiency and			
		timeliness. The most critical annual goals were met.			
2	Unsatisfactory	Performance failed to meet expectations, and/or one or more of the most			
		critical goals were not met.			



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1	Poor	Performance was consistently below expectations, and/or reasonable
		progress toward critical goals was not made. Significant improvement is
		needed in one or more important areas.

The third section of the questionnaire was the assessment of the ethical leadership of the immediate supervisor. The questionnaire was constructed based on the principles of ethical leadership developed by Peter G. Northouse in his book titled, "Leadership: Theory and Practice". The 43-item scale was divided into indicators of Respect, Service, Justice, Honesty, and Community with four items each. The scoring and interpretation used for the questionnaire is a four-point Likert scale.

**Table 2 Scoring and Interpretation for Ethical Leadership** 

Maan Caana	Extent of
Mean Score	Manifestation
3.50 - 4.00	Very Great Extent
2.50 - 3.49	Great Extent
1.50 - 2.49	Least Extent
1.00 - 1.49	Very Least Extent

The last section of the questionnaire was the assessment of the quality of the leader-member exchange between the respondent and his/her immediate supervisor. These statements were adapted from the scale developed by Robert Liden and John Maslyn in their study titled Multidimensional Leader–Member Exchange. The 32-item scale is divided into four indicators: Affect, Loyalty, Contribution, and Professional respect. The scoring and interpretation used for the questionnaire is a seven-point Likert scale.

**Table 3 Scoring and Interpretation for Leader-Member Exchange** 

Mean Score	Quality
6.50 - 7.00	Excellent
5.50 – 6.49	Very Good
4.50 - 5.49	Satisfactory
3.50 - 4.49	Fair
2.50 - 3.49	Unsatisfactory
1.50 - 2.49	Dismal
1.00 - 1.49	Abysmal
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#### **Data Gathering Procedure**

Being a first-class municipality similar to the municipality of Balayan, the researcher performed a dry-run procedure in the Municipal Government of Lemery, Batangas where 20 respondents who met the conditions for employment status and being detailed in any frontline service office participated. With the reliability test resulting to Cronbach's alpha values exceeding 0.9 for every construct, the researcher-constructed questionnaire was used for the survey.

An enumerator was employed in administering the distribution of the survey questionnaires to the randomly selected 139 respondents. The data gathered were tabulated, summarized and tallied for further analysis. All entries were double checked to ensure the accuracy and reliability of the results.



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#### **Statistical Treatment of Data**

The data gathered were interpreted and analyzed through Frequency and Percentage, Mean, Standard Deviation, Kruskal Wallis Test, Mann-Whitney U Test and Generalized Linear Model Mediation Analysis.

#### **RESULTS AND DISCUSSIONS**

#### **Profile of the Respondents**

Table 4 illustrates the division of the population into four age groups: 40% fall between the 27 and 42 age range, 38% fall between the 43 and 58 age range, 13% fall between the 11 to 26 age range, and 9% fall between the 59 and 77 age range. The generation of Millennials makes up the majority of respondents, while Baby Boomers make up the smallest percentage.

Table 4 Distribution of respondents by Age

Age	Frequency	Percent
11 to 26	18	13%
27 to 42	56	40%
43 to 58	53	38%
59 to 77	12	9%
Total	139	100%

Table 5 indicates that female employees make up more than half of the respondents. They accounted for 59% of the respondents, with males making up the remaining 41%. This reflects that the results of the study are more on the point of view of female employees than male employees.

Table 5 Distribution of respondents by Sex

Sex	Frequency	Percent
Male	57	41%
Female	82	59%
Total	139	100%

As depicted from Table 6, 73% of the respondents, the majority, are college graduates. This is followed by the college undergraduates which made up the 13% of the respondents. Seven respondents made up the five percent of the respondents who have units in master's degree or those who already possess a master's degree. Four percent of the respondents are high school graduate and the remaining four percent are made up of employees with doctoral degree, finishers of vocational courses, high school undergraduate, elementary graduate and undergraduate. The results of the study indicate that among the employees, a doctoral degree is the highest level of education attained, while being an elementary undergraduate is the lowest.

Table 6 Distribution of respondents by Highest Educational Attainment

<b>Highest Educational Attainment</b>	Frequency	Percent
High School Graduate	6	4%
College Undergraduate	18	13%



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College Graduate	102	73%
With units in Master's Degree	7	5%
Others	6	4%
Total	139	100%

Table 7 shows the profile of the respondents as to employment status. Majority of the respondents possesses permanent positions. They made up the 78% of the respondents. They are followed by casual employees making up the 21% of the employees. And the remaining one percent is made up by a coterminous employee. Most of the employees have the proper eligibility, according to these data. However, the company employs people who are not only qualified and eligible but also people appointed solely for essential services when the regular workforce is insufficient to meet demand and are appointed based on the appointing officer's trust and confidence.

**Table 7 Distribution of the respondents by Employment Status** 

<b>Employment Status</b>	Frequency	Percent
Permanent	109	78%
Coterminous	1	1%
Casual	29	21%
Total	139	100%

Table 8 shows the profile of the respondents as to length of employment. The majority of the 61 respondents worked for the Municipal Government of Balayan, Batangas for five years or less. Aside from them, 28 respondents (20%) work for the organization for a span of 21 years or more; 24 respondents (17%) are employed for six to ten years; 14 respondents (10%) are employed for 11 to 15 years; and the remaining 12 respondents (9%) are employed for 16 to 20 years.

Table 8 Distribution of the respondents by Length of Employment

Length of Employment	Frequency	Percent	
5 years and below	61	44%	
6 to 10 years	24	17%	
11 to 15 years	14	10%	
16 to 20 years	12	9%	
21 years and above	28	20%	
Total	139	100%	

#### **Employee Performance**

Table 9 shows that 72% of the respondents earned a final average rating which fell on the description of Very Satisfactory meaning that the performance of these employees exceeded expectations and all goals, objectives and targets were achieved above the established standards. Twenty-nine employees or 21% of the respondents earned an Outstanding final average rating which indicates that performance of these employees represents an extraordinary level of achievement and commitment in terms of quality and time,



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technical skills and knowledge, ingenuity, creativity and initiative. The remainder 7% of the respondents received a mark of Satisfactory indicating that the performance of these employees met expectations in terms of quality of work, efficiency and timeliness and the most critical annual goals were met.

Table 9 Performance of the Respondents based on Individual Performance Commitment and Review

Performance	Frequency	Percent	
Outstanding	29	21%	
Very Satisfactory	100	72%	
Satisfactory	10	7%	
Total	139	100%	

### **Ethical Leadership**

The overall mean of 3.72, as shown in Table 10, shows that the respondents' immediate supervisors addressed ethical leadership in the context of Respect to a significant extent. Out of all the components of ethical leadership, the dimension of Respect had the highest overall mean score. Among the statements of the other dimensions of ethical leadership as well as the statements linked to Respect, the statement that treats subordinates with decency and kindness received the highest mean score of 3.81. The lowest mean score of 3.63 was obtained by the statement that subordinates are not merely taken to be instruments to other people's goals.

Table 10 Extent of Ethical Leadership in terms of Respect

Statement	Mean	SD	Interpretation
Treats subordinate's decisions and values with respect	3.80	0.372	Very Great
		0.372	Extent
Gives credence to subordinate's ideas and confirming them as	3.72	0.456	Very Great
human beings	3.72	0.430	Extent
Listens closely to his or her subordinates	3.69	0.527	Very Great
Listens closely to his of her subordinates	3.09	0.527	Extent
Considers that every subordinate has self-determined and	3.71	0.453	Very Great
independent goals	3./1	0.433	Extent
Subordinates are not merely taken to be instruments to other	3.63	0.542	Very Great
people's goals	3.03	0.542	Extent
Approaches subordinates recognizing them for their	3.71	0.479	Very Great
individuality and value	3.71	0.479	Extent
Accepts subardinate's differing aninians	3.70	0.476	Very Great
Accepts subordinate's differing opinions	3.70	0.470	Extent
Subordinates are not merely taken to be instruments to other	3.63	0.542	Very Great
people's goals	3.03	0.342	Extent
Tracts subordinates with decency and kindness	3.81	0.345	Very Great
Treats subordinates with decency and kindness	3.81	0.343	Extent



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Considers that every individual has desires, emotions and entitlements	3.73	0.413	Very Great Extent
Overall	3.72	0.388	Very Great Extent

The mean ratings for the immediate supervisors' level of ethical leadership in terms of service are summarized in Table 11. The mean score obtained from the respondent's assessment was 3.68 overall. Except for one, every item was heavily discussed; the statement that makes decisions that are beneficial to others' welfare and not harmful had the highest mean score (3.74). The statement that carries out team building activities has the lowest mean score (3.44), both when compared to the statements related to Service and the other characteristics of ethical leadership.

Table 11 Extent of Ethical Leadership in terms of Service

Statement	Mean	SD	Interpretation
Places subordinate's welfare foremost in their plans	3.68	0.444	Very Great
	3.08	0.444	Extent
Contributes to the greater good of others	3.71	0.453	Very Great
Contributes to the greater good of others	3.71	0.433	Extent
Willing to be follower-centered	3.68	0.489	Very Great
willing to be follower-centered 5.00	0.409	Extent	
Acts in ways that will benefit others	3.71	0.496	Very Great
Sets in ways that will benefit others	0.490	Extent	
Mentors and empowers the subordinates 3.71	0.480	Very Great	
		Extent	
Carries out team building activities	3.44	0.633	Great Extent
Have a sense of responsibility to look after others	3.69	0.450	Very Great
Trave a sense of responsibility to look after others	3.09	0.430	Extent
Makes decisions that are beneficial to others' welfare and not	3.74	0.449	Very Great
harmful	3.74	0.449	Extent
Understands the importance of helping others achieve their	3.73	0.441	Very Great
goals	3.73	0.441	Extent
Overall	3.68	8 0.393	Very Great
Overaii 3.08	0.333	Extent	

Similar to the dimension of Service, the dimension of Justice received an overall mean score of 3.68 as shown in Table 12. The statement of the grounds for differing treatment are transparent, rational and based on moral values, and the statement of maintains a diverse, equitable, and inclusive workplace are the highest ranked statements pertaining to justice receiving a mean of 3.71. While the statement establishes clear guidelines for distributing rewards and punishments received the lowest mean score of 3.62.



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Table 12 Extent of Ethical Leadership in terms of Justice

Statement	Mean	SD	Interpretation
Makes it a top priority to treat all of their subordinates in an	3.70	0.462	Very Great
equal manner	3.70	0.402	Extent
Places issues of fairness at the center of their decision making	3.65	0.515	Very Great
Traces issues of farmess at the center of their decision making 5.0	3.03	0.515	Extent
Everyone is given the same consideration, aside from	3.67	0.460	Very Great
exceptional circumstances	3.07	0.400	Extent
The grounds for differing treatment are transparent, rational	3.71	71 0.466	Very Great
and based on moral values	3./1	0.400	Extent
Establishes clear guidelines for distributing rewards and	3.62	0.571	Very Great
punishments	3.02		Extent
Does not favor himself, his/her family, or the people he	3.70	0.575	Very Great
represents	3.70		Extent
Adheres to standard rules and processes	3.67	67 0.485	Very Great
Adheres to standard rules and processes	3.07	0.403	Extent
Clear communication of his/her practices, policies, and	3.67	0.505	Very Great
objectives	3.07	0.505	Extent
Maintains a diverse, equitable, and inclusive workplace 3.71	0.471	Very Great	
	3./1	0.4/1	Extent
Overall	3.68	0.431	Very Great
Overall 5.08	3.00	0.431	Extent

The manifestations of the ethical leadership of the immediate supervisors in terms of Honesty were described by the respondents as addressed in a very great extent with an overall mean of 3.69 as shown in Table 13. It means that the immediate supervisors display a very high level of being free of deceit and untruthfulness. The highest ranked statements represent reality as fully and completely as possible and balances transparency and assesses the proper information dissemination with mean score of 3.72. While the lowest ranked is the statement admits his/her mistakes and is accountable to them with a mean score of 3.64.

Table 13 Extent of Ethical Leadership in terms of Honesty

Statement	Mean	SD	Interpretation
Open with others	3.67	0.492	Very Great Extent
Represents reality as fully and completely as possible	3.72	0.427	Very Great Extent
Balances transparency and assesses the proper information dissemination	3.72	0.480	Very Great Extent
Sensitive to the thoughts and feelings of others	3.65	0.537	Very Great Extent
Only makes promises that he/she can keep	3.69	0.454	Very Great Extent
Does not avoid taking responsibility	3.68	0.488	Very Great Extent



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Overall	3.69	0.420	Very Great Extent
Solves problems without compromising moral principles	3.69	0.488	Extent
			Very Great
Admits his/her mistakes and is accountable to them	3.04	0.558	Extent
	261	0.558	Very Great

The Municipal Government of Balayan likewise exhibits a positive work atmosphere, and the direct supervisors put up a great deal of effort to keep it that way. In addition, the immediate supervisors exhibit a very kind approach toward both their clients and their subordinates. In addition to encouraging employees to interact with people outside of their immediate surroundings so they can be flexible in handling the various characters and individualities, immediate supervisors encourage their subordinates to communicate their personal histories through a variety of methods.

Table 14 Extent of Ethical Leadership in terms of Community

Statement	Mean	SD	Interpretation
Searches for goals that are compatible with everyone	3.68	0.509	Very Great Extent
Attentive to the interests of the community and the culture	3.66	0.508	Very Great Extent
Demonstrates an ethic of caring toward others	3.72	0.552	Very Great Extent
Does not force others or ignore the intention of others	3.66	0.476	Very Great Extent
Keeps a secure working atmosphere for employees to feel	3.71	0.459	Very Great
comfortable at work	3./1	0.439	Extent
Enables employees to share their life stories on various	3.59	0.554	Very Great
platforms	3.39	0.554	Extent
Organizes activities that allow subordinates to socialize with	3.59	0.528	Very Great
others outside of the office	3.39	0.328	Extent
Dramatas a haalthy work life halance	3.70	0.466	Very Great
Promotes a healthy work-life balance	3.70	0.400	Extent
Overall	3.66	66 0.435	Very Great
	3.00	0.433	Extent

#### **Leader-Member Exchange**

Overall, the respondent's assessment resulted to a mean score of 6.53 which means that the exchange in the point of view of the respondents has an excellent quality. Most of the statements pertaining to affect resulted to an excellent remark with the statement my supervisor being a lot of fun to work with having the highest mean score of 6.68. The statements which received a very good remark are my supervisor understands and validates my emotions and my supervisor does not regard the social status of his/her subordinates.

Table 15 Quality of Leader-Member Exchange in terms of Affect

Statement	Mean	SD	Interpretation
I like my supervisor very much as a person	6.54	0.895	Excellent



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Overall	6.53	0.933	Excellent
My supervisor does not regard the social status of his/her subordinates	6.40	1.048	Very Good
My supervisor understands and validates my emotions	6.46	0.966	Very Good
My supervisor expresses concern in my welfare and even that of my family	6.52	0.927	Excellent
My supervisor is approachable and easy to talk to	6.56	0.900	Excellent
My supervisor is a lot of fun to work with	6.68	2.688	Excellent
My supervisor is the kind of person one would like to have as a friend	6.53	0.926	Excellent

Among all of the dimensions of leader-member exchange, the dimension of Loyalty received the lowest overall mean score of 6.42. Despite being the lowest, it is still within the range of the very good remark. Only two statements pertaining to loyalty garnered an excellent remark as they resulted to a mean score of 6.52 and 6.57, respectively. These are the statement my supervisor expresses gratitude for having me in the office and the statement my supervisor does not embarrass me in front of other people while the rest of the statements received a very good remark. The statement my supervisor defends my work actions to a superior, even without complete knowledge of the issue in question which resulted to a mean score of 6.15 ranked the lowest not only among the statements pertaining to loyalty but also of all the other dimensions of leader-member exchange.

Table 16 Quality of Leader-Member Exchange in terms of Loyalty

Statement	Mean	SD	Interpretation
My supervisor defends my work actions to a superior, even without complete knowledge of the issue in question		1.316	Very Good
My supervisor would come to my defense if I were "attacked" by others	6.37	1.046	Very Good
My supervisor would defend me to others in the organization if I made an honest mistake	6.48	0.848	Very Good
My supervisor invests time and effort on building trust with me	6.49	0.860	Very Good
I do not talk behind my supervisor's back	6.41	1.090	Very Good
My supervisor stays by my side regardless of the circumstances	6.40	0.999	Very Good
My supervisor expresses gratitude for having me in the office	6.52	0.939	Excellent
My supervisor does not embarrass me in front of other people	6.57	0.947	Excellent
Overall	6.42	0.832	Very Good

Similar to the dimension of Affect, the dimension of Contribution received an overall mean score of 6.53 as shown in Table 17. The statement, I willingly work overtime when needed to meet my supervisor's goals and deadlines is the highest ranked statement pertaining to contribution which received a mean score of 6.64. On the other end, the statement I do not mind working the hardest for my supervisor received the lowest mean score of 6.40. Similar to this statement, the statement I do work for my supervisor that goes beyond what is specified in the job description which has a mean score of 6.48 was also assessed by the respondents on a very good note only.



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Table 17 Quality of Leader-Member Exchange in terms of Contribution

Statement	Mean	SD	Interpretation	
I do work for my supervisor that goes beyond what is specified in	6.48	0.820	Vary Good	
my job description	0.40	0.820	Very Good	
I am willing to apply extra efforts, beyond those normally	6.55	.55 0.742	Excellent	
required, to meet my supervisor's work goals	0.55	0.742	Excellent	
I do not mind working my hardest for my supervisor	6.40	0.984	Very Good	
I willingly work overtime when needed to meet my supervisor's	6.64	0.694	Excellent	
goals and deadlines	0.04	0.094	Excellent	
I apply my acquired learnings from the training provided by my	6.59	6.58 0.732	Excellent	
supervisor	0.56			
I adjust to the new processes implemented by my supervisor	6.54	0.762	Excellent	
I take advantage of numerous opportunities to improve my	6.51	0.758	Excellent	
performance	6.54	0.758	Excellent	
Overall	6.53	0.686	Excellent	

Table 18 indicates that the respondents rated the leader-member exchange with their immediate supervisor as excellent overall, with a mean score of 6.57 for Professional respect. Out of all the dimensions of leader-member exchange, the dimension of Professional respect had the highest overall mean score. A mean score of 6.67 was obtained for the statement, "I respect my supervisor's knowledge of and competence on the job." It is the greatest of all the dimensions of leader-member exchange in addition to the statements about professional respect. The immediate supervisors evaluated that the statements "people compliment our office for operating effectively" and "others speak highly of my supervisor's technical expertise" were both very well displayed, with mean scores of 6.46 and 6.43, respectively.

Table 18 Quality of Leader-Member Exchange in terms of Professional respect

Statement	Mean	SD	Interpretation
I am impressed with my supervisor's knowledge of his/her job	6.64	0.745	Excellent
I respect my supervisor's knowledge of and competence on the job	6.67	0.705	Excellent
I admire my supervisor's professional skills	6.63	0.724	Excellent
I appreciate when my supervisor shares his expertise	6.60	0.776	Excellent
My supervisor deserves praise for always maintaining good manners	6.61	0.831	Excellent
My supervisor pays attention to my suggestions	6.53	0.900	Excellent
My supervisor advocates for a friendly and inclusive workplace	6.57	0.829	Excellent
I approve of my supervisor's leadership and management skills	6.57	0.853	Excellent
Others speak highly of my supervisor's technical expertise	6.43	0.954	Very Good
People compliments our office for operating effectively	6.46	0.930	Very Good
Overall	6.57	0.752	Excellent



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### Differences on the Employee Performance when Grouped According to Profile

Table 19 shows the differences on employee performance of the respondents when grouped according to all of the profile variables. The profile variable with the lowest p-value is the employment status with a p-value of .068 while the length of employment with a p-value of .343 has the highest.

Since none of the profile variables produced a p-value below the .05 level of significance, it can be concluded that there is no significant difference in the respondents' employee performance when grouped based on their profile. The findings suggest that the performance level of employees in the Municipal Government of Balayan is not influenced by their demographic features. Regardless of the employee's age, they go above and beyond what is required of them in carrying out their designated tasks and obligations. The trend toward eliminating gender-based inequalities has also meant that an employee's performance is unaffected by their gender within the company. Employees perform similarly regardless of the level of schooling they have received because, by default, the tasks assigned to them are only those that are within their purview. Furthermore, this holds true for their employment situation. The performance of those with shorter employment durations is likewise highly satisfactory, which may be attributed to their willingness to complete tasks with an open mind to learning. Longer serving members demonstrate that they have mastered the art of providing public service via experience.

Table 19 Differences on the Employee Performance when Grouped According to Profile

	1 0			0
	Chi-square value	p-value	Decision on Ho	Interpretation
Age	6.22	0.101	Failed to Reject	Not Significant
Sex	2094*	0.293	Failed to Reject	Not Significant
Educational Attainment	6.15	0.188	Failed to Reject	Not Significant
Employment Status	5.37	0.068	Failed to Reject	Not Significant
Length of Employment	4.49	0.343	Failed to Reject	Not Significant
*Mann-Whitney U value		•		

# Mediation of Leader-Member Exchange on the Relationship between Ethical Leadership and Employee Performance

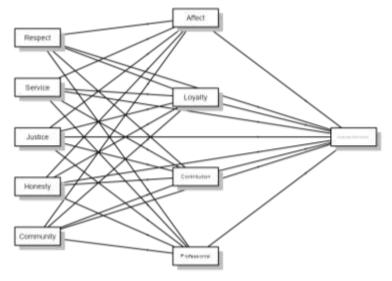


Figure 1 Path Diagram of the Mediation of Leader-Member Exchange on the Relationship between Ethical leadership and Employee Performance



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The effects of the mediation effect of leader-member exchange on the relationship between ethical leadership and employee performance were decomposed based on different paths. The path of ethical leadership to employee performance as mediated by leader-member exchange determined the indirect effect. While, the path of ethical leadership to leader-member exchange and the path of employee performance to leader-member exchange determined the component effects. Moreover, the direct effect was determined based on the path ethical leadership to employee performance without the considerations for leader-member exchange. And lastly, the combination of the indirect and direct effects determined the total effects on the mediation effect of leader-member exchange on the relationship between ethical leadership and employee performance.

#### A. Indirect Effects

From table 20, it is shown that half of the paths have positive relationships while the other half have negative relationships. Similarly, half of the paths are above the average while the other half are below the average. From the paths created, it is shown that the effect of Honesty on Employee performance as mediated by Professional respect resulted to the lowest p-value of .055. While the effect of Service on Employee performance as mediated by Affect resulted to the highest p-value of .913.

### **B.** Component Effects

From the results on Table 21, it is shown that the effect of Respect to all dimensions of leader-member exchange resulted to p-values which ranged from .321 to .583. The effect of Service also resulted to p-values ranging from .340 to .899. While the effect of Justice to all dimensions of leader-member exchange resulted to p-values which ranged from .165 to .779. The effect of Honesty on dimensions of Affect, Loyalty and Professional respect resulted to p-values greater than the .05 significance level. The effect of Community on Affect and Loyalty also resulted to p-values greater than the .05 significance level. As to the effect on employee performance, only the Professional respect resulted to a p-value lower than the .05 significance level while the rest of the dimensions resulted to p-values greater than the .05 significance level.

#### C. Direct Effects

All the dimensions of ethical leadership do not have a significant direct effect on employee performance as shown in Table 22. Among the five dimensions of ethical leadership, the effect of Community on employee performance resulted to the lowest p-value of .103. It is followed by the effect of Honesty on employee performance with a p-value of .395. The effect of the dimension of Service on employee performance with a p-value of .663 ranked to be in the middle. Having a p-value of .725 placed the effect of Justice on employee performance at the second rank. And the effect of Respect on employee performance with a p-value of .845 made it the least significant among the five dimensions of ethical leadership.

#### **D.** Total Effects

The effect of Honesty on employee performance had the lowest p-value of .066 among the five characteristics of ethical leadership, according to the results shown in Table 23. The p-value for the impact of Community on employee performance, which came out to be. 201, lies next to it. The effect of Service, which had a p-value of.530, is in the center of the ranking for the impact of an ethical leadership dimension on employee performance. The overall impact of Justice on employee performance produced a p-value of.785, which is 0.175 values below the relation with the greatest p-value. Of the five aspects of ethical leadership, the effect of Respect on employee performance was found to be the least significant, with a p-value of .960.



Table 20
Indirect Effects of the Mediation of Leader-Member Exchange on the Relationship between
Ethical Leadership and Employee Performance

Etnical Leadership and Employee Performance									
Effect	Est	SE	β	z	р	Decision on H <sub>o</sub>	Interpretation		
Respect ⇒ Affect ⇒ Employee Performance	0.005	0.025	0.005	0.216	0.829	Failed to Reject	Not Significant		
Respect ⇒ Loyalty ⇒ Employee Performance	0.018	0.034	0.016	0.519	0.604	Failed to Reject	Not Significant		
Respect ⇒ Contribution ⇒ Employee Performance	-0.021	0.036	-0.019	0.582	0.560	Failed to Reject	Not Significant		
Respect ⇒ Professional respect ⇒ Employee Performance	0.034	0.065	0.032	0.529	0.597	Failed to Reject	Not Significant		
Service ⇒ Affect ⇒ Employee Performance	- 8.98e-4	0.008	- 8.41e-4	0.110	0.913	Failed to Reject	Not Significant		
Service ⇒ Loyalty ⇒ Employee Performance	-0.005	0.037	-0.005	0.148	0.882	Failed to Reject	Not Significant		
Service ⇒ Contribution ⇒ Employee Performance	-0.007	0.033	-0.006	0.211	0.833	Failed to Reject	Not Significant		
Service ⇒ Professional respect ⇒ Employee Performance	0.080	0.092	0.075	0.862	0.389	Failed to Reject	Not Significant		
Justice ⇒ Affect ⇒	-0.007	0.033	-0.007	0.218	0.827	Failed to Reject	Not Significant		



	ı			<b>T</b>	1	T	_
Employee							
Performance							
Justice ⇒							
Loyalty $\Rightarrow$	-0.008	0.028	-0.008	-	0.782	Failed to Reject	Not Significant
Employee	0.000	0.020	0.000	0.277	0.702	Tuned to Reject	1 (or biginiteum
Performance							
Justice ⇒							
Contribution $\Rightarrow$	0.017	0.032	0.017	0.532	0.595	Failed to Reject	Not Significant
Employee	0.017	0.032	0.017	0.332	0.575	Tanea to Reject	140t Significant
Performance							
Justice ⇒							
Professional respect							
⇒	0.017	0.062	0.018	0.278	0.781	Failed to Reject	Not Significant
Employee						_	_
Performance							
Honesty ⇒							
Affect ⇒	0.006	0.007	0.006	-	0.020	E il I. B i	<b>M</b> (G' 'C' '
Employee	-0.006	0.027	-0.006	0.217	0.828	Failed to Reject	Not Significant
Performance							
Honesty ⇒							
Loyalty ⇒	0.115	0.100	0.446	0.050	0.000	<b></b>	37 . 61 . 61
Employee	0.115	0.132	0.116	0.872	0.383	Failed to Reject	Not Significant
Performance							
Honesty ⇒							
Contribution $\Rightarrow$							
Employee	0.049	0.066	0.049	0.735	0.462	Failed to Reject	Not Significant
Performance							
Honesty ⇒							
Professional respect							
⇒	-0.366	0.191	-0.369	-	0.055	Failed to Reject	Not Significant
Employee	0.000	0,171	0.00	1.919	0.000		1 vot 21gmmuut
Performance							
Community ⇒							
Affect ⇒				_			
Employee	-0.006	0.028	-0.006	0.218	0.827	Failed to Reject	Not Significant
Performance				0.210			
Community ⇒							
Loyalty ⇒							
Employee	0.011	0.026	0.012	0.430	0.667	Failed to Reject	Not Significant
Performance							
Community ⇒							
Contribution ⇒	0.040	0.055	0.041	0.728	0.467	Failed to Reject	Not Significant
Continuution ->				<u> </u>			



Employee							
Performance							
Community ⇒							
Professional respect							
⇒	-0.124	0.081	-0.129	1.535	0.125	Failed to Reject	Not Significant
Employee				1.555			
Performance							

Table 21 Component Effects of Ethical Leadership on Leader-Member Exchange and of Leader-Member Exchange on Employee Performance

Wember Exchange on Employee refformance									
Effect	Est	SE	β	Z	p	Decision on H <sub>0</sub>	Interpretation		
Respect ⇒ Affect	-0.452	0.456	-0.188	-0.992	0.321	Failed to Reject	Not Significant		
Respect ⇒ Loyalty	0.209	0.327	0.096	0.639	0.523	Failed to Reject	Not Significant		
Respect ⇒ Contribution	-0.277	0.318	-0.155	-0.873	0.383	Failed to Reject	Not Significant		
Respect ⇒ Professional respect	-0.139	0.253	-0.071	-0.548	0.583	Failed to Reject	Not Significant		
Service ⇒ Affect	0.077	0.605	0.032	0.126	0.899	Failed to Reject	Not Significant		
Service ⇒ Loyalty	-0.065	0.435	-0.031	-0.150	0.881	Failed to Reject	Not Significant		
Service ⇒ Contribution	-0.093	0.422	-0.053	-0.219	0.827	Failed to Reject	Not Significant		
Service ⇒ Professional respect	-0.321	0.337	-0.167	-0.953	0.340	Failed to Reject	Not Significant		
Justice ⇒ Affect	0.623	0.449	0.287	1.388	0.165	Failed to Reject	Not Significant		
Justice ⇒ Loyalty	-0.094	0.322	-0.048	-0.292	0.771	Failed to Reject	Not Significant		
Justice ⇒ Contribution	0.227	0.313	0.141	0.726	0.468	Failed to Reject	Not Significant		
Justice ⇒ Professional respect	-0.070	0.249	-0.040	-0.281	0.779	Failed to Reject	Not Significant		
Honesty ⇒ Affect	0.508	0.432	0.231	1.176	0.239	Failed to Reject	Not Significant		
Honesty ⇒ Loyalty	1.370	0.310	0.691	4.422	<.001	Failed to Reject	Not Significant		
Honesty ⇒ Contribution	0.652	0.301	0.399	2.165	0.030	Reject	Significant		



Honesty ⇒ Professional respect	1.475	0.240	0.823	6.147	<.001	Failed to Reject	Not Significant
Community ⇒ Affect	0.523	0.381	0.244	1.371	0.170	Failed to Reject	Not Significant
Community ⇒ Loyalty	0.135	0.274	0.070	0.492	0.623	Failed to Reject	Not Significant
Community ⇒ Contribution	0.532	0.266	0.334	2.000	0.046	Reject	Significant
Community ⇒ Professional respect	0.501	0.212	0.287	2.363	0.018	Reject	Significant
Affect ⇒ Employee Performance	-0.012	0.053	-0.026	-0.221	0.825	Failed to Reject	Not Significant
Loyalty ⇒ Employee Performance	0.084	0.094	0.168	0.889	0.374	Failed to Reject	Not Significant
Contribution ⇒ Employee Performance	0.075	0.095	0.123	0.782	0.434	Failed to Reject	Not Significant
Professional respect ⇒ Employee Performance	-0.248	0.123	-0.448	-2.020	0.043	Reject	Significant

Table 22 Direct Effects of Ethical Leadership on Leader-Member Exchange and of Leader-Member Exchange on Employee Performance

Effect	Est	SE	β	Z	р	Decision on H <sub>o</sub>	Interpretation
Respect ⇒ Employee Performance	-0.049	0.252	-0.045	- 0.196	0.845	Failed to Reject	Not Significant
Service ⇒ Employee Performance	0.144	0.331	0.135	0.436	0.663	Failed to Reject	Not Significant
Justice ⇒ Employee Performance	-0.087	0.247	-0.089	0.352	0.725	Failed to Reject	Not Significant
Honesty ⇒ Employee Performance	-0.231	0.271	-0.233	0.850	0.395	Failed to Reject	Not Significant
Community ⇒ Employee Performance	0.349	0.214	0.361	1.631	0.103	Failed to Reject	Not Significant



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Table 23 Total Effects of Ethical Leadership on Leader-Member Exchange and of Leader-Member Exchange on Employee Performance

Effect	Est	SE	β	Z	p	Decision on H <sub>o</sub>	Interpretation
Respect ⇒ Employee Performance	-0.013	0.252	-0.012	0.050	0.960	Failed to Reject	Not Significant
Service ⇒ Employee Performance	0.210	0.335	0.197	0.628	0.530	Failed to Reject	Not Significant
Justice ⇒ Employee Performance	-0.068	0.248	-0.069	0.273	0.785	Failed to Reject	Not Significant
Honesty ⇒ Employee Performance	-0.439	0.239	-0.443	1.838	0.066	Failed to Reject	Not Significant
Community ⇒ Employee Performance	0.270	0.211	0.279	1.279	0.201	Failed to Reject	Not Significant

### **CONCLUSIONS**

Based on the significant findings of the study, the researcher drawn the following conclusions:

- 1. Majority of the respondents are female, college graduates and have a permanent employment status. Moreover, most of the respondents are millennials and have the shortest length of employment at five years and below.
- 2. The performance of the respondents based on their Individual Performance Commitment and Review had a Very Satisfactory rating.
- 3. Ethical leadership of the immediate supervisors of the Municipal Government of Balayan, Batangas, on all of its dimensions namely, respect, service, justice, honesty and, community, is manifested on a very great extent.
- 4. The quality of the leader-member exchange between the immediate supervisors and the subordinates of the Municipal Government of Balayan, Batangas, on its dimensions namely, affect, contribution and professional respect, earned an excellent manifestation except for loyalty which only earned a very good manifestation.
- 5. Employee performance do not have a significant difference when grouped according to the profile in terms of age, sex, highest educational attainment, employment status and length of employment.
- 6. Leader-member exchange does not mediate the relationship between ethical leadership and employee performance in the Municipal Government of Balayan, Batangas.

#### RECOMMENDATIONS

Based on the foregoing findings and conclusions, the following recommendations are hereby presented:



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- 1. Based on the results, the organization may consider the proposed program by the researcher that focuses on promoting the culture of interdependence through the characteristics of having a sense of community, honesty, contribution and professional respect displayed by their immediate supervisors.
- 2. The organization may institute a consultation system that enables employees to freely and amicably address matters about their employment and how they affect their performance.
- 3. The department and sections heads of the Municipal Government of Balayan, Batangas may consider building relationships with their direct subordinates by engaging various approaches in assessing how they can boost the culture of interdependence which will also empower the camaraderie within the organization.
- 4. Lastly, it is recommended that future researchers look into ethical leadership, employee performance, and leader-member exchange further, either locally or nationally, to see if the study's conclusions apply to the respondent organization they have selected.

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