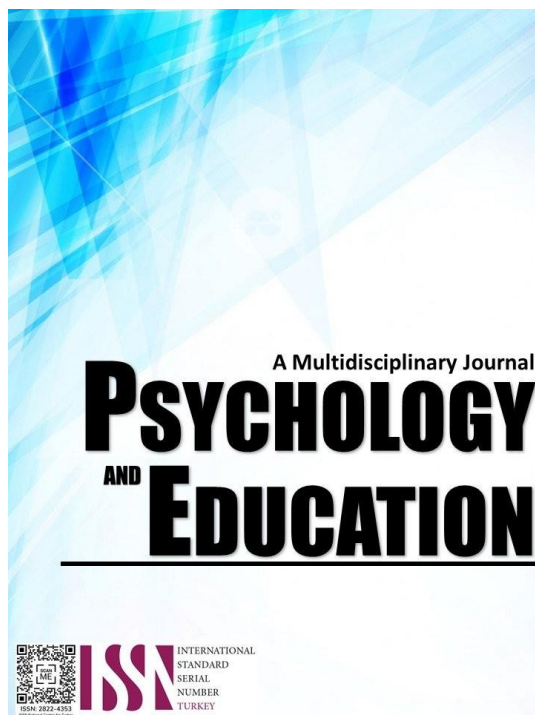


IMPACTS OF MUNICIPAL HEROES PARK IN THE HISTORICAL BEHAVIOR OF SELECTED STUDENTS IN CALAUAG, QUEZON



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Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students in Calauag, Quezon

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Abstract

This study aimed to determine the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon. It determined the profile of the respondents in terms of age, sex, years of residency and number of visits in the park. It also revealed the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of social interaction, engaging community events and honoring national heroes. The researcher used descriptive method of research. This study employed simple random sampling design. Under this procedure, the researcher considered using one hundred (100) respondents selected students and residents in Calauag, Quezon to get the 100% of the respondents. This study determined that majority of the visitors in the Heroes Park are age 14-18 years old which account for 37% of the total respondents. Male and female are both commonly visiting the park with a total of 50% total of respondents. Most of the respondents are living in Calauag, Quezon for almost 11-15 years which accounts for 40% of the total respondents. In terms of number of visits in the park, it shows that most of the respondents visited the park daily. This study found out that the average mean of 4.06 interpreted as Agree indicated most of the respondents agreed on the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of social interaction. Likewise, the average mean of 3.66 interpreted as Agree, indicated that most of the respondents agreed on the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of engaging community events. The average mean of 4.01 interpreted as Agree, indicated that most of respondents agreed on the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of honoring national heroes. Based from the results of Kruskal Wallis H-test the null hypothesis of age, sex, years of residency and number of visits in the park are accepted, which means that there is no significant difference on the perceived impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon when respondents are grouped according to age, sex, years of residency and number of visits in the park.

Keywords: *engaging community events, Heroes Park, historical behavior, honoring national heroes, social interactions*

Introduction

Heroes Park is a public place which is dedicated to the national heroes, to honor and commemorate the historical figures who have done a significant contribution to our community and nation. It serves as a reminder of historical events and personalities, to preserve their legacy for the future generations. Heroes Park also serves as a community gathering place, promoting cohesion and interaction among others. It is to encourages humanities to remember the traits and deeds of honored heroes, promoting values and attracting tourists, thereby fostering local tourism and civic pride.

According to DEPED Division of Davao De Oro (2021), Heroes Park help in promoting patriotism and appreciation of the country's rich cultural heritage. Heroes Park is an advocacy program aimed at raising awareness and social consciousness among students about the origin of our race. The parks serve as information vehicles for teachers, parents, and stakeholders, reminding students for the efforts and sacrifices of our heroes.

Heroes Park in place always full of people, especially students. It is their place for relaxation, doing something about their academic activities, and also it is one of their favorite spots for taking picture. Today, young generations or the students are not aware on the importance and significant of Heroes Park in the vibrant history of our nation.

The researcher observes that every afternoon Heroes Park in Calauag have a lot of students and residents and the researcher wanted to determine the impacts of Heroes Park in the historical behaviors of the students. How Heroes Park influence and help them as an individual. Also, to determine the educational value and social dynamics of the park. The researcher can evaluate what is the role of Heroes Park in promoting community cohesion, integrates into curricula, and impacts of the park in education and how Heroes Park influences the perception of the students about national heroes and, how Heroes Park affects their personality to grow as an individual. Heroes Park can help the students to have a thought, idea and knowledge about our society, history, and culture of a place and country. It helps the students and residents to have a better understanding on the vibrant history of our nation through the help of different significant structures created. Also, it will help them to solve different problems and questions with regards to our nations. Because of Heroes Park the behavior and characteristics of students and residents are affected because of their socialization, civic events and other celebration that is connected to our national heroes.

Research Questions

This study aimed to determine the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon. Specifically, it sought answer to the following questions;

1. What is the profile of the respondents in terms of:
 - 1.1. age;
 - 1.2. sex;
 - 1.3. years of residency; and
 - 1.4. number of visits in the park?
2. What are the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of:
 - 2.1. social interaction;
 - 2.2. engaging community events; and
 - 2.3. honoring national heroes?
3. Is there any significant difference on the perceived impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon when the respondents are grouped according to profile?

Methodology

Research Design

This study used descriptive survey method to collect data for the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon. The researcher used a research-made questionnaire as an instrument. Based on the result the researcher determined the details of the study.

According to Deckert Jennifer (2023), description research gathers and give information base on the observation and characterizes of different things “why they are “through the use of different techniques using survey, questionnaires, interviews, rubrics and rankings. Descriptive method serves as a guide and starting point for the narrative of research and case series, developmental research, normative research, longitudinal studies, and epidemiological studies are examples of descriptive research that employs qualitative or quantitative data.

Respondents

The researcher selected 100 students and residents through simple random sampling who are currently enrolled in school and residents of Calauag, Quezon for S.Y 2024-2025.

According to Simkus Julia (2023), Every member of the target population has an equal chance to be selected through fair selection process called simple random sampling. After giving a number to each participant in the sample, the sample is selected at random. It is one of the easiest and most useful ways to gather data. Simple random sampling, offers an objective description of a group. A complete collection data of data gathered is represented by the randomly chosen part of the individuals. Creating a manageable, balanced selection of people who are representative of a bigger population that would be too difficult to sample is the aim of simple random sampling.

Instrument

The researcher used a research-made questionnaire as a research instrument. The survey questionnaire has two parts. Part I covered the general information of the students including the age, sex, years of residency and number of visits in the park. Part II included the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon using social interaction, engaging community events, and honoring national heroes. The questionnaire is a likert scale of, 5 – Strongly Agree (SA), 4 – Agree (A), 3 – Moderately Agree (A), 2 – Disagree (DA), 1 – Strongly Disagree (SDA) for determining the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon.

A pilot testing using Cronbach’s Alpha was conducted to twelve (12) respondents from a baranagay which is not the target of the study. This determined the internal consistency of the research instrument. If the result is 0.70 and above it is acceptable.

A pilot testing was conducted at Brgy, Apad Quezon Calauag, Quezon in 12 selected residents from the said barangay. The pilot testing result in social interaction is 0.89, interpreted as good, engaging community event result was 0.98 interpreted as excellent and honoring national heroes result is 0.99 interpreted as excellent. All results are acceptable.

Procedure

After Pilot Testing, prior to the conduct of the study, the researcher sent a letter to the Barangay Captains. Upon approval, the researcher administered the instrument to the target respondents.

The questionnaire was administered using the researcher were used the time allotted for vacant time to avoid distraction of class discussion and other activity of students and residents. The respondent’s response was given enough time to answer the questions.

After data gathering, the researcher collected them for tallying the scores and applied the statistical treatment used in the study.

The descriptive research design method using likert scale were used in order to rate the impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon. Data were gathered through “Simple Random Sampling” both male and female residents from the different barangays in Calauag, Quezon were selected to fill the questionnaire. Data were gathered through face-to-face survey following the safety health protocols to prevent the spread of the virus.

Data Analysis

In this study, the researcher used statistical measures to treat the collected data. All the data were carefully read and examined for analysis. They were tallied and entered into a master list of the data collection sheet. Percentage and Frequency were used to interpret the profile of the respondents. To test the significant difference of three or more means, the researcher used the Kruskal-Wallis for non-parametric test.

Results and Discussion

This section shows the presentation, analysis, and interpretation of the gathered data from the respondents. The data were presented in the tabular form followed by its descriptive analysis. The interpretation of the data was also provided to elaborate the data from the table.

Table 1. *Frequency and Percentage Distribution of the Respondents According Age*

Age	Frequency	Percentage (%)	Rank
13 yrs old & below	17	17	3
14–18 yrs old	37	37	1
19–23 yrs old	15	15	4
24 yrs old & above	31	31	2
Total	100	100	

Table 1 shows the distribution of respondents according to age. Of the total respondents, 17 individuals or (17%) were 13 years old & below, 37 individuals or (37%) were 14–18 years old, 15 individuals or (15%) were 19–23 years old and 31 individuals or (31%) were 24 years old & above. It can be inferred that most of the visitors of Heroes Park are 14-18 years old based on the highest frequency and percentage of respondents in this age range.

Veitch et al. (2022) conducted a study that explored park usage among different age groups. The research found that adolescents and young adults are more likely to visit parks for recreational and educational purposes. This supports the finding that the majority of visitors to the municipal Heroes Park fall within the 14–18 age range, as parks often serve as venues for both social interaction and educational experiences for this demographic.

Table 2. *Frequency and Percentage Distribution of the Respondents According to Sex*

Sex	Frequency	Percentage (%)	Rank
Male	50	50	1.5
Female	50	50	1.5
Total	100	100	

Table 2 exhibits the distribution of respondents according to sex. Male respondents had a frequency of 50, which accounts for (50%), while female respondents had a frequency of 50, which accounts for (50%). It can be concluded that there is an equal number of visitors in terms of sex. Evenson (2019) studied park usage and noted that while there are often disparities in how males and females use parks, there are instances where visitation rates are balanced, particularly in parks designed for general community engagement, such as urban or cultural parks. This supports the conclusion of equal visitation rates between male and female respondents in the municipal Heroes Park.

Table 3. *Frequency & Percentage Distribution of the Years of Residency*

Years of Residency	Frequency	Percentage (%)	Rank
5 years & below	1	1	6
6–10 years	4	4	5
11–15 years	40	40	1
16–20 years	20	20	3
21–25 years	14	14	4
26 years& above	21	21	2
Total	100	100	

Table 3 shows the distribution of respondents based on their years of residency in Calauag, Quezon. The data indicates that 1 respondent (1%) has lived in Calauag for 5 years or less, 4 respondents (4%) for 6-10 years, 40 respondents (40%) for 11-15 years, 20 respondents (20%) for 16-20 years, 14 respondents (14%) for 21-25 years, and 21 respondents (21%) for 26 years or more. This suggests that most respondents have lived in Calauag, Quezon for 11-15 years.

Pineda A. (2023) highlights the role of national and local heroes' parks in promoting patriotism among students. This aligns with the finding that long-term residents of Calauag, Quezon, frequently engage with such parks, as these spaces serve to honor national heroes through ceremonies and festivals. These events foster a connection with history, making residents familiar with their significance over time.

Table 4. *Frequency and Percentage Distribution of the Respondents According Number of visits in the park*

<i>Number of Visits in the Park</i>	<i>Frequency</i>	<i>Percentage (%)</i>	<i>Rank</i>
Daily	34	34	1
Weekly	29	29	2.5
Monthly	29	29	2.5
Yearly	8	8	4

Table 4 presents the distribution of respondents based on their frequency of visits to the municipal Heroes Park. The data shows that 34 respondents, or (34%), visit the park daily, 29 respondents, or (29%) , visit weekly, another 29 respondents, or (29%), visit monthly, and only 8 respondents, or (8%), visit the park annually. Therefore, it is evident that most respondents visit the park daily.

Haiken M. (2024) cited that in the center of Manila, parks like Luneta Park provide a blend of culture, history, and leisure, offering students opportunities for both relaxation and educational engagement. Similar to the municipal Heroes Park, Luneta Park draws individuals seeking to bond with family and friends, while also serving as a space for educational activities, particularly those centered around national heroes like Dr. Jose Rizal. This aligns with the idea that regular visits to parks, whether daily or weekly, provide lasting memories and contribute to a deeper appreciation of historical and cultural landmarks.

Table 5. *Respondents Assessment on the Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students in Calauag, Quezon in terms of Social Interaction.*

<i>Indicators</i>	<i>Average Mean</i>	<i>Verbal Interpretation</i>	<i>Rank</i>
1. Heroes Park is my family and friends meeting point to relieve our stress and refresh our mind.	4.21	Strongly Agree	3
2. I feel a sense of belonging in the Heroes Park because of the interaction with other people of different religious affiliation.	4.13	Agree	4
3. Interaction with other people of different socio-economic categories in community helps to develop my interpersonal communication.	4.30	Agree	2
4. Interaction with other people of different level of education qualification at the park.	4.34	Strongly Agree	1
5. Relationship with people of different tribes and culture in the park.	3.36	Moderately Agree	5
Grand Mean	4.07	Agree	

Legend: Strongly Disagree (1.0-1.80), Disagree (1.81-2.60), Moderately Agree (2.61-3.40), Agree (3.41-4.20), Strongly Agree (4.21-5.0).

Table 5 presents the perceived impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of social interaction. The respondents agree that they interact with other people of different level of education qualification at the park evidenced by the highest mean of 4.34. However, the respondents moderately agree in relationship with people of different tribes and culture in the park evidenced by the lowest mean of 3.36. The average mean is 4.07, interpreted as “agree”.

The highest mean related to social interactions with people of different educational backgrounds indicates that the municipal Heroes Park effectively brings together individuals from diverse educational levels, fostering intellectual and social exchanges. This highlights the park's role as a communal space that encourages engagement and collaboration across different groups. Rivera et al. (2021) also emphasized the importance of parks in promoting active social behavior, particularly among teenagers, which aligns with the findings. Both studies suggest that municipal Heroes Parks serve as an important space for learning and collaboration, especially for students.

The lowest mean related to social interactions with people from different tribes and cultures suggests that while the municipal Heroes Park facilitates general social interaction, it is less effective in promoting cultural diversity and integration. This implies the need for more targeted efforts, such as specialized programs or events, to encourage interactions among people from different cultural backgrounds. Chen et al. (2024) found that park design and aesthetic factors influence social interactions more than facilities, but parks often fall short in promoting cultural diversity. This aligns with the findings, indicating that the municipal Heroes Park could improve in fostering cross-cultural relationships.

The overall perception of the municipal Heroes Park's impact on social interaction suggests that the municipal Heroes Park is an important community space for fostering social interaction. The municipal Heroes Park can be seen as a tool for promoting unity

through shared experiences, particularly in education and intellectual exchanges. The municipal Heroes Park's potential to serve as a center for learning and cross-cultural dialogue could be further maximized by addressing the current limitations in fostering cross-cultural relationships.

Mendez (2023) discussed how parks like Luneta Park, which feature monuments of national heroes, serve as important sites for family bonding, relaxation, and educational tours. The study highlights the importance of these parks in promoting a collective cultural identity, particularly for students. However, Mendez also points out that such spaces may need additional efforts to encourage cultural integration. This supports the findings that the municipal Heroes Park has room for improvement in fostering cultural diversity and bridging gaps between different ethnic or cultural groups.

Table 6. Respondents Assessment on the Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students in Calauag, Quezon in terms of Engaging Community Events.

Indicators	Average Mean	Verbal Interpretation	Rank
1. Because of Heroes Park, I am actively participating local events in paying tribute to national heroes every year.	3.72	Agree	2
2. Community events serve as an opportunity for me and others to showcase their creative talents and express themselves through arts, music, or other form of expression.	3.73	Agree	1
3. As a citizen, I support my community's cultural variety by going to activities in Heroes Park.	3.52	Agree	5
4. Heroes Park help me to be a role model to others to lead in participating community events in commemorating our heroes special day.	3.67	Agree	4
5. Because of Heroes Park, I have a sense of belonging in or involvement in attending and commemorating heroes day.	3.70	Agree	3
Grand Mean	3.66	Agree	

Legend: Strongly Disagree (1.0-1.80), Disagree (1.81-2.60), Moderately Agree (2.61-3.40), Agree (3.41-4.20), Strongly Agree (4.21-5.0).

Table 6 exhibits the perceived impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of engaging community events. The respondents agree that community events serve as an opportunity for them and others to showcase their creative talents and express themselves through arts, music, or other form of expression shown by the highest mean of 3.73. Meanwhile, the respondents agree that as citizens, they support their community's cultural variety by going to activities in Heroes Park shown by the lowest mean of 3.52. The average mean is 3.66, interpreted as "agree".

The data indicates that community events held at the municipal Heroes Park provide students with valuable opportunities to showcase their creative talents. This suggests that the park serves as a platform for self-expression through arts, music, and other creative forms. As such, community leaders and event organizers could further encourage and expand these opportunities by organizing more artistic and cultural events that involve the local youth. The findings also reflect that, while students do attend community events to support cultural diversity, this engagement could be stronger. This points to the need for increased efforts to create programs that not only celebrate local culture but also highlight diverse cultural backgrounds. The park could host more inclusive events that attract wider participation across different cultural and ethnic groups, thus fostering greater cultural appreciation.

The average mean imply that the municipal Heroes Park plays a moderate role in uniting the community through shared cultural experiences. While the park is a space where students and other citizens support cultural diversity, there is potential to enhance this aspect by designing events that emphasize communal pride and unity. Encouraging more students to actively participate in these events can strengthen their connection to the community and deepen their understanding of local history and cultural values.

Pineda A. (2023) highlights that annual festivals, cultural activities, and commemorations held in parks help young people engage with history and showcase their talents. This aligns with the findings that students in Calauag use the park for creative self-expression through arts and music, as parks offer a setting for such events that foster both personal and communal development.

Table 7. Respondents Assessment on the Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students in Calauag, Quezon in terms of Honoring National Heroes.

Indicators	Average Mean	Verbal Interpretation	Rank
1. As a citizen, Heroes Park help me to fully understand the importance of our national heroes contribution to our nation in commemorating their special day.	4.11	Very Much Agree	1
2. Because of Heroes Park, it boosts my knowledge on the importance of preserving the legacies of our national heroes.	3.99	Agree	4
3. Heroes Park help me and my friends to express our gratitude to our national heroes.	3.89	Agree	5
4. Heroes Park influenced my friends' beliefs or values about heroism and civic duty.	4.00	Agree	3
5. Monuments of national heroes in Heroes Park inspire and influence my personality to love our country.	4.10	Very Much Agree	2
Grand Mean	4.01	Agree	

Legend: Strongly Disagree (1.0-1.80), Disagree (1.81-2.60), Moderately Agree (2.61-3.40), Agree (3.41-4.20), Strongly Agree (4.21-5.0).

Table 7 demonstrates the perceived impacts of municipal Heroes Park in the historical behavior of selected students in Calauag, Quezon in terms of honoring national heroes. The respondents agree that as a citizen, Heroes Park help them to fully understand the importance of our national heroes contribution to our nation in commemorating their special day shown by the highest mean of 4.11. Furthermore, the respondents agree that Heroes Park help them to express their gratitude to our national heroes demonstrated by the lowest mean of 3.89. The average mean is 4.01, interpreted as “agree”.

The highest mean score related to understanding the importance of national heroes suggests that the park serves as a valuable educational tool for fostering historical knowledge. This reinforces the role of Heroes Parks as places that not only commemorate historical figures but also help bridge the gap between history and contemporary civic identity. It indicates that students are gaining a deeper understanding of national pride and the contributions of their heroes. The finding supports the idea that Heroes Parks can be pivotal in the curriculum and broader educational programs. Educational programs focused on heroic figures and national history can further enhance students’ connection to the nation’s past.

Although students agree that the park helps them express gratitude, the slightly lower mean score suggests there is room for improvement in fostering a deeper emotional connection or active civic participation. Parks that focus on commemoration can do more to inspire participation in events such as national hero's day activities, ceremonies, and other community events that reflect the spirit of gratitude and respect. To deepen civic engagement, park organizers could introduce activities such as art exhibits, memorial services, and cultural celebrations that allow students to actively express their appreciation for national heroes. Programs that promote hands-on experiences (e.g., community service initiatives in honor of national heroes) could further enhance this aspect.

The average mean reflects that students recognize the park as a space of unity and national reflection. The park serves as a symbolic space where national heroes are honored, which fosters a sense of collective identity and respect for the nation’s historical figures. This finding suggests that the Heroes Park can continue to play a pivotal role in social cohesion and the promotion of national identity through programs that highlight the unifying spirit of national heroes and their contributions to the country.

Salazar, R. et al. (2018) conducted a study on local heroes in Quezon Province identifies how Heroes Parks, monuments, and commemorative events celebrate local and national figures, enhancing historical consciousness among students. This relates to the finding that Heroes Parks not only honor national heroes but also play a role in improving historical awareness and civic pride.

Table 8. *Summary Table on the Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students in Calauag, Quezon.*

<i>Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Students</i>	<i>Average Mean</i>	<i>Verbal Interpretation</i>	<i>Rank</i>
Social Interaction	4.07	Agree	1
Engaging Community Events	3.66	Agree	3
Honoring National Heroes	4.01	Agree	2
Average Mean	3.91	Agree	

Legend: Strongly Disagree (1.0-1.80), Disagree (1.81-2.60), Moderately Agree (2.61-3.40), Agree (3.41-4.20), Strongly Agree (4.21-5.0).

Table 8 presents the summary table on the perceived impacts of municipal Heroes Park in the historical behavior of students in Calauag, Quezon. It revealed that the respondents agree that Heroes Park has the most significant impact in social interaction evidenced by the highest average mean of 4.07. Meanwhile, the respondents agree that Heroes Park has the least impacts in engaging community events evidenced by the lowest average mean of 3.66.

Ellis, D. & Schwartz, R. (2016) study emphasizes the multifaceted role of urban parks, including their social, cultural, and community-building functions. The research outlines how parks like Heroes Parks contribute to social interactions and community development, while also suggesting that parks can have a less pronounced role in organizing community events unless specifically designed for that purpose. This aligns with the finding that the Heroes Park in Calauag has more impact for social interactions than for hosting community events.

Table 9. *Significant Difference on the Perceived Impacts of Municipal Heroes Park in Historical Behavior of Selected Students when Respondents are Grouped According to Age*

<i>Groups</i>	<i>N</i>	<i>Median</i>	<i>df</i>	<i>χ^2_{H} (H value)</i>	<i>χ^2_{c} (Critical Value)</i>	<i>Significant Level</i>	<i>P-value</i>	<i>Decision</i>
13 y/old & below	17	4.00	3	2.032	7.815	0.05	0.566	Accept Ho
14-18 y/old	37	4.00						
19-23 y/old	15	3.87						
24 y/old & above	31	4.07						

Table 9 demonstrates the significant difference on the perceived impacts of municipal Heroes Park in historical behavior of selected students when respondents are grouped according to age. Since the H value of 2.032 is lower than the critical value of 7.815 and the p-value of 0.566 is greater than 0.05 level of significance, it failed to reject the null hypothesis. This suggests that there is no significant difference in the responses of different age groups toward the perceived impacts of municipal Heroes Park in the historical behavior of

students.

Since there is no statistically significant difference in responses between different age groups, it implies that the influence of municipal Heroes Park on students' historical behavior is perceived similarly regardless of the respondent's age. The age factor does not seem to affect how individuals interpret the park's impact on students' understanding or engagement with history. This consistency suggests that the park either appeals to or impacts people of all ages in a similar way, or that its effect on students' historical behavior is neutral, not particularly strong or different for any age group.

Rivera et al. (2021) studied park use among secondary school students and found that parks provide safe spaces for socializing and engagement across different year levels. Their findings suggest that park features, such as companionship and peer influence, are critical factors for student participation, with less emphasis on age differences, mirroring the neutral effect of the municipal Heroes Park on students' historical behavior across various age groups.

Table 10. Significant Difference on the Perceived Impacts of Municipal Heroes Park in Historical the Behavior of Selected Students when Respondents are Grouped According to Sex

Groups	N	Median	df	$\chi^2 \chi^2$ (H value)	$\chi^2_c \chi^2_c$ (Critical Value)	Significant Level	P-value	Decision
Male	50	4.00	1	0.021	3.841	0.05	0.885	Accept Ho
Female	50	4.00						

Table 10 reveals the significant difference on the perceived impacts of municipal Heroes Park in the historical behavior of selected students when respondents are grouped according to sex. Since the H value of 0.021 is lower than the critical value of 3.841 and the p-value of 0.885 is greater than 0.05 level of significance, it failed to reject the null hypothesis. This suggests that there is no significant difference in the responses of male and female students toward their perceived impacts of municipal Heroes Park in their historical behavior.

The results suggest that being male or female does not significantly affect how students view the municipal Heroes Park's impact on their historical behavior. Both groups share similar opinions regarding the park's influence. The uniform responses from male and female students also point to the municipal Heroes Park's ability to provide an inclusive experience that resonates similarly with both genders, which may reflect positively on the park's design and educational approach.

Evenson (2019) conducted research on urban park usage, which consistently highlighted gender differences in park use, with male park users outnumbering female users. However, while park usage differed, there was no clear indication that gender significantly affected how individuals perceived the educational or historical value of the parks. This supports the finding that gender may not influence perceptions of historical behavior related to the municipal Heroes Park.

Similarly, Sonti et al. (2020) examined the disparities in how men and women use urban parks, observing that while women often visit parks for family-related activities, there was no strong evidence that gender significantly influenced perceptions of parks' educational or environmental value. This suggests that both male and female students can view the historical impact of a park similarly, aligning with the findings of no significant difference in perceptions of the municipal Heroes Park.

Table 11. Significant Difference on the Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students when Respondents are Grouped According to Years of Residency

Groups	N	Median	df	$\chi^2 \chi^2$ (H value)	$\chi^2_c \chi^2_c$ (Critical Value)	Significant Level	P-value	Decision
5 yrs & below	1	4.13	5	7.167	11.071	0.05	0.208	Accept Ho
6-10 yrs	4	4.10						
11-15 yrs	40	3.90						
16-20 yrs	20	3.90						
21-25 yrs	14	4.13						
26 yrs & above	21	4.07						

Table 11 shows the significant differences on the perceived impacts of municipal Heroes Park in historical behavior of students when respondents are grouped according to years of residency. Since the H value of 7.145 is lower than the critical value of 11.071 and the p-value of 0.208 is greater than 0.05 level of significance, it failed to reject the null hypothesis. This suggests that there is no significant difference in the responses of students with different years of residency on the perceived impacts of municipal Heroes Park in their historical behavior.

Students with different years of residency, whether long-term or recent, share similar views on the municipal Heroes Park's impact on their historical behavior. This suggests that familiarity with the area or the park over time does not shape their perception differently. Since there are no significant differences in responses based on years of residency, programs or activities aimed at increasing the park's impact do not need to be customized for students based on how long they have lived in the area. A uniform approach might be sufficient.

Saloma & Akpedonu (2021) examined the socio-cultural dynamics of Rizal Park in Manila and found that while the park attracted a wide variety of users, including students, the length of residency or familiarity with the park did not significantly change how individuals engaged with or valued the park's historical and social functions. This indicates that long-term or recent residency does not

necessarily influence perceptions of a park's impact on historical behavior, aligning with the findings regarding the municipal Heroes Park.

Table 12. Significant Difference on the Perceived Impacts of Municipal Heroes Park in the Historical Behavior of Selected Students when Respondents are Grouped According to Number of Visit

Groups	N	Median	df	χ^2 (H value)	χ^2_c (Critical Value)	Significant Level	P- value	Decision
Daily	34	3.97	3	3.163	7.815	0.05	0.367	Accept Ho
Weekly	29	4.13						
Monthly	29	3.93						
Yearly	8	3.93						

Table 12 determines the significant differences on the perceived impacts of municipal Heroes Park in the historical behavior of selected students when respondents are grouped according to number of visit. Since the H value of 3.163 is lower than the critical value of 7.815 and the p-value of 0.367 is greater than 0.05 level of significance, it failed to reject the null hypothesis. This suggests that there is no significant difference in the responses of students with different number of visits toward the perceived impacts of municipal Heroes Park in their historical behavior.

The data implies that whether students have visited the municipal Heroes Park once or multiple times, their views on its impact on their historical behavior are similar. This suggests that repeated exposure to the municipal Heroes Park does not significantly change how students perceive its role in fostering historical awareness or behavior. Since there are no significant differences based on the number of visits, there is no need for different strategies to engage first-time visitors versus those who have visited frequently. A standard approach to engaging students, regardless of visit frequency, may be effective.

Veitch et al. (2022) explored the relationship between park visits and perceptions of parks' social and cultural roles. The study found that although frequent visitors were more physically active, their perceptions of the parks' broader cultural or educational roles remained similar to those of occasional visitors. This suggests that repeated visits to parks, including historical sites, do not necessarily result in differing views on their impact, aligning with the finding that the number of visits to the municipal Heroes Park does not affect students' perception of its influence on their historical behavior.

Conclusions

Based on the findings discussed in this research, the following conclusions were drawn:

Most of the respondents are fourteen to eighteen years old. Male and female have the same percentage when it comes to sex. The majority of the respondents have been living in Calauag, Quezon for almost eleven to fifteen years, and most of the respondents visited the park daily. Students and residents of Calauag, Quezon agreed that Heroes Park has significant impacts as a place of social interaction. The perception of the respondents on the impacts of the Municipal Heroes Park on the historical behavior of selected students in Calauag, Quezon, when the respondents are grouped according to age, sex, years of residency, and number of visits to the park, does not vary.

Based on the findings and conclusion in this study, the following are recommended:

To the LGU Provincial, they may create different activities or events that will help the people to activate their participation. To the LGU Municipality, they may create and organize different activities in order to increase the number of participating residents and cooperate with the different barangays and schools to participate in civic activities. To the Tourism Department, they may organize or host more inclusive events that attract wider participation across different cultural and ethnic groups, thereby fostering greater cultural appreciation. To the Barangay Officials, they may inform and motivate the residents in their barangays to engage in different activities in the park. To the Future Researchers, they may study further using a bigger population and other variables and use proportionate random sampling to avoid biases in the results.

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