# Assessing Family System, Emotional Well-Being, And Academic Performance of Grade 10 Students

\*Corresponding Author

#### Rosalina U. Duran<sup>1\*</sup>, Anna Marie A. Somera<sup>2</sup> and Danilo S. Vargas<sup>3</sup>

<sup>1</sup>School of Graduate Studies, Core Gateway College, Inc. San Jose City, Nueva Ecija, Philippines

<sup>2</sup>Department of Education, Division of San Jose City, San Jose City, Nueva Ecija Philippines Rosalina U. Duran, School of Graduate Studies, Core Gateway College, Inc. San Jose City, Nueva Ecija, Philippines.

Submitted: 2025, Jan 20; Accepted: 2025, Feb 26; Published: 2025, Mar 17

<sup>3</sup>Core ,Gateway College Incorporated, San Jose City, Nueva Ecija, Philippines

Citation: Duran, R, U., Somera, A, M, A., Vargas, D, S. (2025). Assessing Family System, Emotional Well-Being, And Academic Performance of Grade 10 Students. *J App Lang Lea*, *2*(1), 01-04.

#### Abstract

This research was conducted to determine the relationship between family system characteristics and individual wellbeing on the academic performance of Grade 10. The instrument used in the study was a questionnaire checklist. Included in the questionnaire were the socio-demographic characteristics, the characteristics of a family system, the well-being, and the respondents' academic performance. The results showed that most respondents were females aged 15 to 18 years whose parents were high school graduates and employed. The average monthly income of the parents was Php 20,651.00. The family system assessment indicates that the respondents' families always observed most statements in different categories, such as communication patterns, boundaries and privacy, and problem-solving and decisionmaking. The emotional well-being results also imply that respondents often feel good about themselves and the environment where they exist. The majority of the respondents also got an outstanding rating. Findings revealed that when a family has open communication among family members, they can freely discuss their opinions, issues, and concerns. This also implies that it can affect their behaviors positively. Regarding emotional well-being, results strongly suggest that when a mother is employed, children tend to be emotionally stable and generally feel good and content with their lives, providing a potential solution for promoting emotional stability. To further enhance family dynamics and emotional well-being, the study recommends developing programs that encourage open communication and mothers' employment, as these factors have been shown to influence family relationships and emotional stability positively.

Keywords: Socio-demographic Characteristics, Family System, Communication Pattern, Decision Making, Emotional Well-being

#### **1. Introduction**

Family orientation is the only worldly possession of an individual at birth. It is the family that gives identity to the individual in times when they barely know the meaning of their existence. It protects them from every peril and transforms individuals from entirely dependent creatures to independent beings. Family is a primary institute where an individual learns life's most important lessons and lays the foundation for a bright future. In a family, a child experiences the value of trust, faith, belongingness, love, empathy, responsibility, etc. The very attitude of an individual towards themself and society is shaped by the early experiences of an individual with his family. As the family is a significant component of an individual's immediate environment, it plays a crucial role in forming an individual's persona.

The family system, especially the Filipino Family System, is considered one of the most valuable institutions in the Philippines. It consists of people who are responsible for a specific function. The nuclear family, extended family, and matrifocal or patrifocal family are the different structures of the family that take responsibility for shaping an individual's life. Also, the Family system focuses on interactions between people in the family and between the family and the context in which the family is rooted. The family unit is often considered the foundational institution of society, playing a crucial role in shaping an individual's physical, emotional, and psychological development. However, not all families operate harmoniously, and dysfunction within family systems has been recognized as a significant concern affecting the overall well-being of its members. Dysfunctional families are characterized by various behavioral, emotional, and communication patterns that deviate from healthy norms, potentially leading to negative consequences for individuals and broader social dynamics.

Emotional well-being encompasses an individual's ability to manage and regulate emotions, cope with stressors, experience positive feelings, and maintain a balanced psychological state. It involves a sense of self-awareness, emotional resilience, and the capacity to navigate the complexities of one's internal emotional landscape. Dysfunctional families have been shown to impact various dimensions of emotional well-being. In addition to emotional well-being, dysfunctional families could affect students' academic performance.

Students' academic performance, in terms of their grades and overall educational attainment, holds substantial implications for their future opportunities, career trajectories, and socioeconomic mobility. Consequently, it becomes imperative to comprehensively examine the potential pathways through which dysfunctional family dynamics may impact students' academic performance. By identifying the underlying mechanisms, educators, policymakers, and practitioners can develop targeted interventions to mitigate the adverse effects of dysfunctional families and provide necessary support to affected students.

The researcher has observed students from dysfunctional families, which she believes could influence or impact their emotional wellbeing and academic performance. Thus, this study was conducted to determine if a relationship exists between dysfunctional family and social wellbeing to the respondents' academic performance.

#### 2. Methods and Procedure

The respondents were 210 grade 10 students who were personally forwarded a survey questionnaire, which served as the study's respondents. They were given ample time to answer the questionnaire.

The study presented the data using a descriptive and quantitative research design. The data collected were tallied, analyzed, and distributed using frequency count, percentage, mean, and standard deviation.

#### 3. Results and Discussion

#### 3.1. Socio-Demographic Profile of The Respondents

Findings showed that females dominated it with an average age of 15. Most of the respondents' parents were high school graduates, employed, and had a monthly income of 20,651.

#### 3.2. Assessment of Family System Characteristics

The assessment of family system characteristics obtained an overall mean of 2.94, described as "often observed," indicating that the respondents' families always observed most statements in the different categories. Both boundaries, privacy, problem-solving, and decisionmaking obtained the highest pooled mean of 3.02, described as "often observed." It was followed by roles and responsibilities with a pooled mean of 2.99, emotional climate with a pooled mean of 2.88, and communication patterns with a pooled mean of 2.78.

#### 3.3. Emotional Well-Being

The emotional well-being of the respondents had an overall mean of 3.37, described as "often." The finding implies that, generally, the respondents often feel good about themselves and the environment where they exist. The respondents ' responses reflected a positive state of emotional well-being, indicating their favorable emotional well-being condition.

#### **3.4. Academic Performance**

The respondents' overall mean academic performance was 89.92, described as "very satisfactory." This finding implies that most students obtained an excellent high grade.

### **3.5. Relationship Between Socio-Demographic Characteristics and Family System**

The respondents' age negatively correlates with boundaries and privacy (r = -0.166). Likewise, sex is negatively correlated with communication patterns (r = -0.195). A negative correlation was also observed between sex and roles and responsibilities (r = -0.146).

Educational attainment of the father (r = 0.155) and mother (r = 0.196) is positively related to roles and responsibilities, indicating that the parents with higher educational attainment have families whose members observe or religiously perform their roles and responsibilities at home.

### **3.6. Relationship Between Socio-Demographic Characteristics and The Emotional Well-Being**

Among the socio-demographic characteristics variables, only the mother's occupation was found to be significantly related to the emotional well-being of the respondents (r = 0.158). It implies that respondents with employed mothers are emotionally stable and feel good and content with their lives.

### 3.7. Relationship Between Characteristics of a Family System and The Respondents' Academic3.8. Performance

A positive relationship was observed between family system characteristics and respondents' academic performance. Evidence is sufficient that roles and responsibilities are positively related to academic performance (r = 0.151); boundaries and privacy are positively associated with academic performance (r = 0.259), while problem-solving and decision making which is positively related to academic performance (r = 0.210).

A strong positive correlation between roles and responsibilities and the respondents' academic performance implies that those students who are religiously performing their roles and responsibilities as learners also perform better academically. Similarly, students whose families have set boundaries and limitations and respect the privacy of each family member also perform well academically. In addition, learners whose families are working together not only in problemsolving but also in decision-making also have a favorable academic performance.

## 3.9. Relationship Between Emotional Well-Being and Academic Performance

The respondents' emotional well-being positively correlates to their academic performance (r = 0.185), implying that those with a positive emotional well-being status also perform well academically.

#### **3.10. Relationship Between Family System Characteristics And Emotional Well-Being**

Results revealed a solid positive correlation between family system characteristics and emotional well-being regarding boundaries and privacy ( $\mathbf{r} = 0.259^{**}$ ). This implies that respondents whose family members observe boundaries and privacy among themselves have a positive emotional well-being. Similarly, roles and responsibilities were also significantly related to emotional well-being ( $\mathbf{r} = 0.151^{*}$ ), implying that respondents whose family members perform their specific roles and responsibilities also have favorable emotional well-being. Moreover, a strong positive correlation was also observed between problem-solving decisionmaking and the respondents' emotional well-being ( $\mathbf{r} = 0.210^{*}$ ). It means that respondents whose families are working together to solve their problems and come up with decisions for the family have good well-being, making them feel good and functional.

#### 4. Conclusions

In light of the findings, the following conclusions were drawn: Most respondents were females aged 15 to 18 years old whose parents were high school graduates and employed, with an average monthly income of Php 20,651.00. The family system characteristics indicate that the respondents' families always observed most statements in the different categories. The emotional well-being of the respondents indicates a positive well-being. The academic performance of the respondents indicates "outstanding." The age of the respondents is negatively correlated with boundaries and privacy, while sex is also negatively correlated to communication patterns and responsibilities. The father's and mother's education positively relates to roles and responsibilities. The mother's occupation was found to be significantly associated with the emotional well-being of the respondents. A positive relationship was observed between family system characteristics and respondents' academic performance. The respondents' emotional well-being positively correlates to their academic performance. The family system characteristics and emotional wellbeing are positively correlated [1-15].

#### 4.1. Recommendations

From the conclusions drawn, the following recommendations were made. Since most parents' educational attainment is high school, teachers should motivate students to be involved in all activities in the school and gain strong motivation to finish their studies, which may lead to suitable employment. Since most of the categories of family system characteristics were observed by most of the respondents' families, they should maintain or strengthen their relationship with their family members and set time to keep connections tight. Although positive emotional wellbeing was reflected in the study's findings, parents and teachers should often remind the students of its importance. The school's guidance office should develop programs or activities that will focus on the well-being of students. Since parents' educational attainment is positively related to the roles and responsibilities of family members in the family system, parents should see the importance of having a family with good relationships among all members responsible enough for their roles. Since most of the respondents' academic performance is described as "very satisfactory," teachers must prepare effective lesson plans that could further improve their performance. Since a mother's occupation was found to be significantly related to emotional wellbeing, mothers should be informed/reminded of the importance of the roles they play for their children's well-being so that they would not neglect their responsibility to their children. Since a positive significant relationship was observed between family system characteristics and respondents' academic performance, a good family relationship should be maintained in the students' families. The well-being of the students should be the prime consideration of parents and schools since it was found to be positively related to their academic performance. Since there were significant relationships between family system characteristics and the emotional well-being of students, teachers, heads, policymakers, and government agencies, programs must be formulated to strengthen the relationship among family members. Further study.

#### References

- 1. Affif T.O., & Macmillan H. L (2011). Resilience following child maltreatment: a review of protective factors. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/21586192 on 0708-2018.
- SigleRushton & McLanahan (2004). Parental Disruption and Adult Well-Being: A Cross CohortComparison.Retrievedfromhttps://www.researchgate.net/publication/242561216\_ Parental\_Disruption\_and\_Adult\_We ll-Being\_A\_Cross\_Cohort\_Comparison
- Dalgard, O.S., Mykletun, A., Rognerud, M. et al. Education, sense of mastery and mental health: results from a nationwide health monitoring study in Norway. BMC Psychiatry 7, 20 (2007). https://doi.org/10.1186/1471-244X-7-20
- Durlak JA, Weissberg R.P, Dymnicki A.B., Taylor R.D., Schellinger K.B.(2011). The Impact of Enhancing Students' Social and Emotional Learning: A Meta-Analysis of School-Based Universal Interventions Child Development, Blackwell Publishing Ltd
- 5. Espy K. A., Molfese V. J., DiLalla L. (2001). Effects of

Environmental Measures on Intelligence in Young Children: Growth Curve Modeling of Longitudinal Data https:// www.researchgate.net/publication/236747821\_Effects\_ of\_Environmental\_Measues\_on\_Intelligence\_in\_Young\_ Children\_Growth\_Curve\_Modeling\_of\_Longitudinal\_Data on 07-07-2018

- George, A., Hansen K, & Schoon, I. (2007). Child behavior and cognitive development. In Millennium Cohort Study Second Survey: A User's Guide to Initial Findings, edited by Kirstine Hansen and Heather Joshi. Chapter 7. Centre for Longitudinal Studies, Institute of Education, University of London
- Hemlata1, C. & Seema, K. (2013). Dysfunctional Families: The Foundation and Upshot of Female Criminality in India, International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064
- Hobcraft, J. (2000). The Roles of Schooling and Educational Qualifications Emergence of Adult Social Exclusion. Retrieved from https://papers.ssrn.com>sol3>papers on 07-08-2018
- 9. Krokstad S., Kunst E. and Westin , S.(2002) Journal of Epidemiology and Community Health (1979-) Vol. 56, No. 5

(May, 2002), pp. 375-380 (6 pages)

- Mahmud A. B.( 2018). Reproduction And Problems Of the Malay Problem, The Dysfunctional Malay Families In Singapore
- 11. PuruShotam, Nirmala (1993). The Normal Family: A Study of Ideological Reformulations Concerning the Family in Singapore. Paper presented at the Third Malaysia-Singapore Forum, 1- 4 November 1993, NUS, Singapore.
- Roeser, R.W., Braun, S.S., Mashburn, A.J. et al. (2012) Middle School Teachers' Mindfulness, Occupational Health and Well-Being, and the Quality of Teacher-Student Interactions. Mindfulness https://doi.org/10.1007/s1271-018-0968-2
- Steele F.(2009). Consequences of family disruption on children's education outcomes in Norway. Retieved from https://www.jstor.org>stable on 07/08/2018
- Suldo, S.M., Savage, J.A. & Mercer, S.H. Increasing Middle School Students' Life Satisfaction: Efficacy of a Positive Psychology Group Intervention. J Happiness Stud 15, 19–42 (2014). https://doi.org/10.1007/s10902-013-9414-2
- Wainstein, M., Wittner, V. (2017). The Concept Of The Multi-Problem Family And The Measurement Of Its Functionality/ Dysfunctionality. Research Yearbook, XXIV, 193198

**Copyright:** ©2025 Rosalina U. Duran, et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.