

Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

School Counselling Programs as Predictors of Student Outcomes

Girlie A. Fernandez¹ and Dr. Ionne D. Avelino²

^{1,2}University of Mindanao, Graduate Studies

Abstract - In the secondary Datu Balong National High School, Linao National High School, Pinamuno National High School, and Sawata National High School institutions in the San Isidro District of the Division of Davao Del Norte, the relationship between school counseling initiatives and student outcomes was examined in this quantitative descriptive correlational study. The statistician computed the number of respondents per school based on school population and randomly selected 250 respondents. Pilot tests of two modified questionnaires were conducted with 40 seniors at Sto. Prior to data collection, a reliability test was conducted at Tomas National High School to ascertain its internal consistency. The statistician received the data and used Mean, Pearson-r, and Regression Analysis to examine it. Overall, the findings demonstrated that the level of school counseling programs is high, as are its indicators, including counseling, consultation, curriculum, and coordination, which shows that the school counseling programs are heavily scrutinized. Overall, the findings showed that student outcomes are of a high caliber and are consistently noticeable. Only personal and career out of the four variables of student outcomes—personal, social, academic, and career—have a very high descriptive quality. Curriculum and coordination are found to be strongly related, and school counseling programs and student outcomes are found to be moderately related. Results revealed a strong correlation between student outcomes and school counseling programs. Results also showed a significant influence of student outcomes to school counselling programs. The four indicators under student outcomes have significant influenced, with adoption or implementing school counselling programs regularly. The results of the study should be used as basis in hiring licensed guidance counselor in the field especially in school to implement school counseling programs for the students to help raised other indicators for student outcomes. This is also a high time for school counselor to be visible in school showing the results of the study that school counseling programs has a significant relationship with student outcomes.

However, support to other indicator for the combined influence is still needed. Further studies using other variables that affect student outcomes may also be carried out.

Keywords— MAED, School Counseling Programs as Predictor to Student Outcomes, Counselor, Counseling Programs, student outcomes, Philippines.

I. INTRODUCTION

The K–12 curriculum places a strong emphasis on equipping students with the abilities needed to complete their assignments and enhancing these as they go to Grade 12. The curriculum takes into account the learner's developmental needs as well as societal factors. They must complete various activities, deal with social and personal concerns, and ultimately decide whether to leave the curriculum. These demands must be met through a responsive and proactive program in addition to the current academic offerings. A program that promotes the development of abilities along academic, personal and social, and career dimensions is greatly needed, according to the results of the talks with regional leaders and Guidance and Counseling experts. Memorandum from Deped dm-ouci-2021-346

Academic, career, personal, and social student outcomes are significant because they lay the groundwork for future success. School counselors stand

out from other counseling professionals due to the wide range of services they offer in the academic, personalsocial, and vocational domains (Schmidt, 2014).

In terms of real student outcomes, such as general student achievement, graduation rates, and college application submission and access, their influence is extensive and wide-ranging Bryan, Moore-Thomas, Day-Vines, and Holcomb-McCoy, 2011. According to research, acquiring these qualities is strongly correlated with students' success in school and in life in general (Steen, 2014).

According to research, comprehensive school counseling services improve student outcomes Carey & Dimmit, 2012. To encourage every student to excel and to support the highest academic standards, school counselors employed efficient academic counseling Dahir, 1997. School counselors assist students in



Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

understanding the link between constant academic effort and job success in terms of career outcomes. Because they strive to assist kids in becoming well-adjusted, productive members of society, successful school counselors are dedicated to the personal and social outcomes of every child.

The researcher has not came across a study that was carried out in the division of Davao del Norte that used school counseling programs as a predictor of student outcomes. It only demonstrates that the current study would specifically contribute to existing knowledge and produce new knowledge regarding school counseling programs in relation to student outcomes in public schools in the division of Davao del Norte. Given that the Davao del Norte division is in need of and hiring registered guidance counselors to carry out the

programs, there is an urgency to study the school counseling programs provided by the counselors that will result in positive student outcomes in order to raise awareness among the study's intended beneficiaries and possibly develop an action plan to improve intervention.

II. PROCEDURE FOR PAPER SUBMISSION

- A. Review Stage
- B. Final Stage
- C. Figures

III. MATH

IV. UNITS

III. HELPFUL HINTS

A. Figures and Tables

Table 1: Level of School Counseling Programs

Indicators	Mean	SD	Description
Coordination	4.02	0.660	High
Consultatio Curriculum	4.00	0.647	High
Counseling	3.98	0.664	High
Overall	3.90	0.663	High
	3.98	0.527	High

The highest mean score of 4.02 with a standard deviation of 0.660, describe as high, was gained by coordination. The second highest mean score was gained by consultation with a mean of 4.00 with a standard deviation of 0.647, described as high. Thirdly,

curriculum posted the third highest mean of 3.98 with a standard deviation of 0.664, described as high. The lowest mean score of 3.90 and a standard deviation of 0.663 which is described as high, is counseling.

Table 2: Level of Student Outcomes

Indicators	Mean	SD	Description
Career	4.12	0.619	Very High
Personal	4.11	0.613	Very High
Educational	4.07	0.668	High
Social	4.00	0.621	High
Overall	4.08	0.554	High

The highest mean score of 4.12 with a standard deviation of 0.619, describe as very high, was gained by career. The second highest mean score was gained by personal with a mean of 4.11 with a standard deviation of 0.613, described as very high. Thirdly, educational posted the

third highest mean of 4.07 with a standard deviation of 0.668, described as high. The lowest mean score of 4.00 and a standard deviation of 0.621 which is described as high, is social.

Table 3: Significance on the Relationship between School Counseling Programs and Student Outcomes

INDEPENDENT	DEPENDENT	r-value	r2	P-value	Decision
VARIABLE	VARIABLE				
counseling	STUDENT OUTCOMES	0.410	0.168	0.000	Ho is rejected



Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

consultation	0.491	0.241	0.000	Ho is rejected
curriculum	0.611	0.373	0.000	Ho is rejected
coordination	0.682	0.465	0.000	Ho is rejected

The gathered outcomes exposed that all the independent variable namely, counselling, consultation, curriculum and coordination are significantly related to student outcomes. Furthermore, as presented in the Table 3, the hypothesis that there is no significant relationship between school counseling programs and student outcomes is also rejected.

Table 4: Regression Analysis on School Counseling Programs as predictors of Student Outcomes

	Unstandardized coefficients		Standardized Coefficients			
Independent Variable	В	Std. Error	Beta	t	P- value	Decision
(Constant)	1.244	0. 185				
Counseling	0.076	0.044	0.091	1.74	0.083	Ho is not rejected
Consultation	0.004	0.052	0.005	0.087	0.931	Ho is not rejected
Curriculum	0.242	0.049	0.290	4.931	0.000	Ho is rejected
Coordination	0.388	0.050	0.462	7.682	0.000	Ho is rejected

Dependent Variable: Student Outcome

R = 0.729

R2 = 0.532

F - ratio = 69.594

P-value = 0. 000

which is greater than 0.05 level of significance, and the hypothesis was accepted that counseling programs can predict student outcomes.

Moreover, school counseling program variables namely counseling have a beta of 0.091 with a p-value of 0.083



Figure 1: Map of the Philippines

IV. CONCLUSION

The researcher came to the conclusion that there were many school counseling programs, keeping in mind the findings of the research objectives. Additionally, student outcomes were of a high caliber.

School counseling programs show a significant association with student outcomes across all indicators in terms of the significant relationship between

variables. But when viewed as a whole, school counseling initiatives can predict how students will do.

According to the study's theoretical framework, national standards for school counseling programs are created to serve as a complement to comprehensive programs and to help students succeed in their academic, professional, personal, and social endeavors.



Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

The procedure for delivering the comprehensive program include consulting, curriculum development, individual and group counseling, and service coordination. The study's finding that school counseling programs predicted student outcomes lends weight to this

APPENDIX

School Counselling Programs. In this study, it refers to consultation, coordination, counselling and curriculum activities.

Student Outcomes. In this study, it refers to personal, social, educational and career outcomes.

ACKNOWLEDGMENT

The researcher has been through a lot of difficulties and problems just to achieve her academic endeavor. She faced sufferings and tests of survivability, and sometimes, gained thoughts of giving up.

She knows personally how it is to achieve big dreams in life. Most importantly, she knows also that her endeavor would not in fulfillment without the help of others.

To those who have helped in making this thesis possible, the researcher wishes to express her sincere appreciation and deep gratitude to the following:

The late Dr. Rosalyn G. Barcelona, her former adviser that even in her last year on earth was able to guide the researcher to finish the title defense and to find the theory suited for the study;

Dr. Ionne A. Avelino, her new adviser, for her valuable advice, great knowledge, undying patience, encouragements and great assistance;

Dr. Rey M. Regidor, Dr. Gina Fe G. Israel, and Dr. Evelyn P. Saludes, her panel members, for their honest and helpful comments and suggestions for the enrichment and development of the study;

To Dr. Noel T. Casocot, Dr. Deloy, Ma'am Ganto, Ma'am Torsino, Ma'am Jara, Sir Paglinawan, Sir Maligro and to the Schools Division Superintendent of Davao del Norte Dr. Josephine L. Fadul and Dr. Dee D. Silva who have helped her in this journey.

For her family, friends, especially for her husband Allan for their undying support financially, physically, spiritually, academically, socially and emotionally.

Above all, to Almighty God, for the strength, protection, guidance, wisdom, and love. - GAF

RECOMMENDATION

The researcher developed many recommendations on how school counseling programs should be implemented after giving the potential implications of the study's findings and conclusion serious thought.

First of all, the school's guidance counselor needs to have a full year plan program for counseling sessions if they want to improve the quality of school counseling program implementations, particularly in counseling activities towards students' relationships.

Second, all public and private schools should have a single registered guidance counselor who is responsible for putting school counseling programs into effect. This person must be included in his or her scope of work.

Thirdly, the researcher advises that curriculum and coordination should be given priority in execution while consultation and counseling services in schools should be maintained.

Fourth, the researcher advised the Department of Education that, even if there isn't a registered guidance counselor on the market just yet, there needs to be capacity building for the authorized guidance advocates in order to conduct the school counseling programs.

The researcher concluded by recommending that counseling and consultation programs be implemented strictly in schools because it was discovered that the reason why school counseling programs did not predict the dependent variables may have a weak association. Additionally, more research needs to be done.

REFERENCES

- [1] Adams, David F. (2022) The Role of Ongoing Counseling on College Students' Academic Outcomes, Journal of College Student Psychotherapy, DOI: 10: 1080/87568225.2022 2109549
- [2] Alexandria, VA (2019). American School Counseling Association. Ethical standards for school counselors.

UIJRT ISSN: 2582-6832

United International Journal for Research & Technology

Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

- [3] Aminu, Jibril Arfasa, Weldmeskel, Fisseha Mikrie (2020) Practices and Challenges of Guidance and Counseling Services in Secondary Schools, Vol 4, No 3, Arfasa Emerging Science Journal.
- [4] Anaby, Dana R., Campbell, Wenonah N., Shaw, Steven R., Khan, Sheila Bandennett, Sitara, Tremblay, Stephanie, Lukusa, Jean-Claude, Kalubi, Camden, Chantal (2018) GOLDS (Group of Optimizing Leadership and Delivering Services) https://doi.org/10.1111/cch.12621
- [5] Barber, Michael, Rodriguez, Nickolas C., Artis, Ellyn (2015) Deliverology In Practice: How Education Leaders are Improving Student Outcomes.
- [6] Baranova, T.A., Tokareva, E.Y., Kobicheva, A.M., Olkhovik, N.G. (2020) Effects of Integrated Learning Outcomes in St. Petersburg Polytechnic University.
- [7] Blake, M. K. (2020) Other Duties as Assigned: The Ambiguous Role of the High School Counselor, Sociology of Education, 93(4), 315-330, https://Doi.org/10.1177/0038040720932563
- [8] Boyland, Lori G.; Geesa, Rachel L.; Lowery, Kendra P.; Quick, Marilynn M.; Mayes, Renae D.; Kim, Jungnam; Elam, Nicholas P.; McDonald, Kaylee M. (2019) Collaborative Principal-School Counselor Preparation: National Standard Alignment to Improve Training between Principals and School Counselors, International Journal of Educational Leaders Preparation, v14 n1, p188-205
- [9] Campbell, M., & Colmar, S. (2014) Current Status and Future Trends of School Counsel in Australia, Journal of Asia Pacific Counseling, 4(2), 181–197, https://doi.org/10.18401/2014.4.2.9
- [10] Carey, John & Dimmitt, Carey (2012) School Counseling and Student Outcomes: Summary of Six Statewide Studies, Professional School Counseling, 16, 146-153, 10.5330/ PSC.n.2012-16.146.
- [11] Cleary, Michelle Navarre (2020) Comparing Goals to Outcomes for Graduates of a Competency-based Education Program, https://doi.org/10.1002/cbe2.1223
- [12] Crothers, Laura M., Tammy L. Hughes, Jered B. Kolbert, Ara J. Schmitt (2020) Theory and Cases in School-Based Consultation: A Resource for School.
- [13] Leva, Kara P.; Beasley, Jordon; and Steen, Sam (2021) "Equipping School Counselors for Antiracist Healing Centered Groups: A Critical

- Examination of Preparation, Connected Curricula, Professional Practice and Oversight," Teaching and Supervision in Counseling, Vol. 3, Iss. 2, Article 7, https://doi.org/10.7290/tsc030207
- [14] Dahir, C. A. (2020) Closing the Gap to Postsecondary Success: A High School and University Partnership, Professional School Counseling, 23(1_part_2).
- [15] Dahir, C. A., Cinotti, D. A., & Feirsen, R. (2019) Beyond Compliance: Assessing Administrators' Commitment to Comprehensive School Counseling, NASSP Bulletin, 103(2), 118-138.
- [16] Dowling, K.; Simpkin, A.J.; Barry, M.M. (2019) A cluster randomized-controlled trial of the MindOut Social and Emotional Learning Program for disadvantaged post-primary school students, J. Youth Adolescence, 48, 1245–1263.
- [17] Drane, C., Vernon, L & O'Shea, S. (2020) The impact of 'learning at home on the educational outcomes of vulnerable children in Australia during the COVID-19 pandemic. Literature Review prepared by the National Centre for Student Equity in Higher Education, Curtin University, Australia.
- [18] Drew, Valerie & Priestley, Mark (2016) Schoolbased Curriculum Development Through Collaborative Professional Enquiry. Paper presented at the European Conference for Educational Research, 3 September 2014, Porto.
- [19] Duquette, K. (2019) A narrative inquiry into elementary school counselors' perceptions of important considerations during the process of gaining recognized ASCA model program (RAMP) certification, Dissertation Abstracts International: Section A. Humanities and Social Sciences.
- [20] Engberg, M., and Gilbert, A. (2014) The Counseling Opportunity Structure: Examining Correlates of Four-Year College-Going Rates, Research in Higher Education, 55(3), 219-244, Doi: 10.1007/s11162-013-9309-4.
- [21] Geesa, Rachel Louise, Mayes, Renae D., Lowery, Kendra P., Quick, Marilynn M., Boyland Lori G., Jungnam Kim, Nicholas P., McDonald, Elam & Kaylee M. (2022) Increasing partnerships in Educational Leadership and school counseling: a framework for Collaborative school principal and school counselor Preparation and support, International Journal of Leadership In Education, 25:6, 876-899.

UIJRT ISSN: 2582-6832

United International Journal for Research & Technology

Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

- [22] Goodman-Scott, E., Sink, C. A., Cholewa, B. E., & Burgess, M. (2018) An ecological view of school counselor ratios and student academic outcomes: A national investigation, Journal of Counseling & Development, 96(4), 388-398.
- [23] Graham-Migel (2007) Comprehensive guidance and counselling program: student services series, Nova Scotia. Department of Education, ISBN: 1-55457--078-6.
- [24] Griffin, Dominiqua M.; Bryan, Julia (2021) A Qualitative Study of School Counseling in Barbados: A Focused Ethnography, International Journal for the Advancement of Counselling, v43 n4, p424-445.
- [25] Gruman, Marston, & Koon (2018) Bringing Mental Health Needs into Focus through School Counseling Program Transformation.
- [26] Hines, E. M., Moore, J. L., Mayes, R. D., Harris, P. C., Vega, D., Robinson, D. V., Gray, C. N., & Jackson, C. E. (2020) Making Student Achievement a Priority: The Role of School Counselors in Turnaround Schools, Urban Education, 55(2), 216–237.
- [27] Ibrahim, F. R., Aloka, P. J., Wambiya, P., & Raburu, P. (2014), Perceptions on the Role of Guidance and Counseling Program in Kenyan Secondary school students' Career Decision Making, Journal of Educational and Social Research.
- [28] Howard, J. L., Bureau, J., Guay, F., Chong, J. X. Y., & Ryan, R. M. (2021) Student Motivation and Associated Outcomes: A Meta-Analysis From Self-Determination Theory, Perspectives on Psychological Science, 16(6), 1300–1323.
- [29] Franco, M., Hsiao, Y.S., Gnilka, P.B., et al. (2019) Acculturative stress, social support, and career outcome expectations among international students, Int J Educ Vocat Guidance, 19, 275–291.
- [30] Kelkay, A. D. (2019) Practice and challenges in provision of guidance and counseling services in secondary schools of South Gondar, Ethiopia, Global Journal of Guidance and Counseling in Schools Current Perspectives, 9(1), 001–013.
- [31] Korpershoek, H., E. T. Canrinus, M. Fokkens Bruinsma & H. de Boer (2020) The relationships between school belonging and students' motivational, social-emotional, behavioral, and academic outcomes in secondary education: a meta-analytic review, Research Papers in Education, 35:6, 641-680.

- [32] Kwan, P. (2020) Is Transformational Leadership Theory Passé? Revisiting the Integrative Effect of Instructional Leadership and Transformational Leadership on Student Outcomes, Educational Administration Quarterly, 56(2), 321–349.
- [33] Lapan, R. T., Gysbers, N. C., & Sun, Y. (1997) The impact of more fully implemented guidance programs on the school experiences of high school students: A statewide evaluation study, Journal of Counseling & Development, 75(4), 292-302.
- [34] Lapan, Richard T., Wells, Ryan, Petersen, Judy, and McCann, Leigh Ann (2014) Stand Tall to Protect Students: School Counselors Strengthening Connectedness.
- [35] Levy, I. P., & Lemberger-Truelove, M. E. (2021) Educator-Counselor: A Nondual Identity for School Counselor's Professional School Counseling, 24(1_part_3).
- [36] Maksimović, Jelena, Jevtic, Bisera & Stošić, Lazar (2022) Teachers' personality traits and students' motivation: study of social outcomes in Serbia, Journal of Education for Teaching, DOI: 10.1080/02607476.2022.2154643.
- [37] Martin, Andrew J. & Rees, Malcolm (2017) Student insights: The Added Value of Work-Integrated Learning, Massey University, Palmerston North, New Zealand.
- [38] Michel, Rebecca E., Carlson Jon, Don Dinkmeyer Jr. (2015) Consultation: Creating School-Based Interventions, 4th Edition.
- [39] Moore, Bryan J., Moore-Thomas, C., Day-Vines, N., & Holcomb-McCoy, C. (2011) School counselors as social capital: The effects of high school college counseling on college application rates, Journal of Counseling and Development: JCD, 89(2), 190-199.
- [40] Ngeno, Godfrey (2022) Students' perceptions of the impact of guidance and counseling programs on academic needs satisfaction in secondary schools within the Rift Valley Region, Kenya, Department of Educational Psychology, School of Education, Moi University, Box 3900 Eldoret, Kenya, Received 4 February, 2022; Accepted 14 March, 2022.
- [41] Oviogbodu, C. O. (2015) Perceived impact of guidance and counseling in the development of Niger Delta Region, Wilberforce island, Amasoma, Bayelsa State Nigeria from 9th – 12th August.
- [42] Paolini, Allison C. (2019) School Counselors Promoting College and Career Readiness for High



Volume 04, Issue 12, 2023 | Open Access | ISSN: 2582-6832

- School Students, Journal of School Counseling, v17 n2.
- [43] Phares, James B. Ed.D. (2014) State Superintendent of Schools West Virginia School Counseling Model Task Force Members Barbara Brady Ashcraft, MA, LPC.
- [44] Randick, N. M., Dermer, S., & Michel, R. E. (2018) Exploring the Job Duties That Impact School Counselor Wellness: The Role of RAMP, Supervision, and Support, Professional School Counseling, 22(1).
- [45] Salinitri, Dina (2021) Teachers as Counselors: Preparing Teachers as Counselors for At-Risk Youth, Copyright: © 2021, Pages: 17, DOI: 10.4018/978-1-7998-8963-2.ch03.
- [46] Scarborough, Janna (2005) The School Counselor Activity Rating Scale: An Instrument for Gathering Process Data, Professional School Counseling, 8.
- [47] Schmidt, John J. (2014) East Carolina University,
 Emeritus Counseling in Schools Comprehensive
 Programs of Responsive Services for All Students,
 Sixth Edition.
- [48] Steen, S., Liu, X., Shi, Q., Rose, J., & Merino, G. (2017) Promoting School Adjustment for English-Language Learners Through Group Work, Professional School Counseling, 21(1).
- [49] Studer, Jeannine R. (2014) The Essential School Counselor in a Changing Society, University of Tennessee at Knoxville.
- [50] Squier, Karl L., Nailor, Patricia, & Carey, John C. (2015) Construct-based Approach (toolkit on a flash drive), Thousand Oaks CA: Corwin.
- [51] Suleiman, Yusuf, Kamilu, Muraina Olanrewaju, Jamiu Mahmood Suleiman (2019) Improving Guidance and Counseling Services for Effective Service Delivery in Nigerian Secondary Schools.
- [52] Tran, Thi Tuyet (2019) Graduate employability.
- [53] Tyler, Kimbel, & Clemens, E. V. (2014) The Development and Validation of the School Counseling Program Report Card – Student Version, Professional School Counseling, 18(1).
- [54] Vasiliki, Kioupi and Voulvoulis, Nikolaos (2019)
 "Education for Sustainable Development: A
 Systemic Framework for Connecting the SDGs to
 Educational Outcomes," Sustainability, 11, no. 21,
 6104.
- [55] Ventura, Efegenia B. (2015) Guidance Services and the Learning Development of Students of Lupon Vocational High School, Davao Oriental.

- [56] Villares, Elizabeth, Starrett, Angie, Limberg, Dodie (2022) Exploring school counseling during the first wave of COVID-19, Journal of Counseling and Development: JCD.
- [57] Walker, Larry; Sullivan, Michelle; and Stewart-Walker, Nicola (2022) "Leadership Matters: Supporting the Mental Health Needs of Black and Latina/o Students in a Post COVID-19 World," Journal of Educational Leadership in Action, Vol. 8, Iss. 1.
- [58] Warren, Jeffrey M., Jones, Shenika J., Unger, Dana L. (2020) Strengthening Professional School Counseling: A Call to Action, University of North Carolina at Pembroke Professional Issues in Counseling, 2020, Volume VI, Article 1, pp. 61-76.
- [59] White, Susan & Kelly, F. (2016) The School Counselor's Role in School Dropout Prevention, Journal of Counseling & Development, 88.
- [60] Wittink, D.R. & Bayer, L.R. (2003) The Measurement Imperative, 6, 14-23.

SSN: 2582-6832