Eastern Michigan University

DigitalCommons@EMU

Senior Honors Theses & Projects

Honors College

2011

The impact of family involvement on the academic success of African American students in the intermediate grades

Rebecca Lynn Hodge Eastern Michigan University

Follow this and additional works at: https://commons.emich.edu/honors

Recommended Citation

Hodge, Rebecca Lynn, "The impact of family involvement on the academic success of African American students in the intermediate grades" (2011). *Senior Honors Theses & Projects*. 282. https://commons.emich.edu/honors/282

This Open Access Senior Honors Thesis is brought to you for free and open access by the Honors College at DigitalCommons@EMU. It has been accepted for inclusion in Senior Honors Theses & Projects by an authorized administrator of DigitalCommons@EMU. For more information, please contact lib-ir@emich.edu.

The impact of family involvement on the academic success of African American students in the intermediate grades

Degree Type

Open Access Senior Honors Thesis

Department

Teacher Education

First Advisor

Marion Dokes-Brown

Ву

Rebecca Lynn Hodge

A Senior Thesis Submitted to the

Eastern Michigan University

Honors College

in Partial Fulfillment of the Requirements for Graduation with Honors in Education (Department of Teacher Education)

Approved at Ypsilanti, Michigan, on this date April 4, 2011

Supervising instructor (Frint Name and have signed)
Honors Advisor (Print Name and have signed)
Department Head (Print Name and have signed)

By

Rebecca Hodge

Eastern Michigan University
College of Education
Department of Teacher Education
Honor's College Thesis
Winter 2011

Table of Contents

Literature Review	Page 3
Outcomes	Page 7
Bibliography	Page 14

Page 3 of 19

Dr. Martin Luther King Jr. said, "Injustice anywhere is a threat to justice" everywhere." Inequality in education in some communities is a threat to education in our entire country. For Americans of all backgrounds, the allocation of opportunity in a society that is becoming more dependent on knowledge and education is a source of great anxiety and concern. Although this is a fact, much can be done to emend and eradicate this disparity in achievement. In my quest to advocate and implement change, my belief is that education and knowledge are unalienable rights that cannot be denied. Our children deserve the very best education. At present, equitable education is not being provided as evidenced in test scores in the African American community; the largest test score gaps are documented between African American or Hispanic and White (Stiefel, Schwartz, Chellman, 2007). One way to increase academic achievement is to integrate family into the academic and educational process.

Current research suggests that parental involvement fosters a positive attitude toward school, improves homework habits, reduces absenteeism, reduces a student's risk of dropping out of school, and enhances academic achievement which has a direct effect on student academic achievement (O'Bryan, Braddock II, Dawkins, 2006). Research indicates that when parents are involved in education, students are more likely to do their homework (Jeynes, 2005a). Parent involvement is an important contributor to the academic success of all students, including African American students (Yan, 1999). Language skills and musical abilities are increased with greater parental involvement in education (Jeynes, 2005).

Parent involvement in education is a topic of contention in many discussions. Although there are numerous studies that indicate the beneficial impact of parental involvement, these studies do not focus on the African American population (Jeynes, 2005b). Currently, there is persistent and ongoing debate on methods and strategies on how to close and eliminate the achievement gap between White Students and Black or Hispanic students. Family involvement is one strategy that is has well-documented

Page 4 of 19

benefits that can benefit those affected by the achievement gap (Jeynes, 2005c). Parental participation is one method of bridging the achievement gap. Unfortunately, the lack of research in this area on African American students cannot indicate whether parental involvement will be a major factor in African American achievement (Jeynes, 2005b). State and federal policies have been implemented to increase family involvement in the academic endeavors of students (O'Bryan, Braddock II, Dawkins, 2006), although education budget cuts have threatened the to severe these programs. (Stiefel, Schwartz, Chellman, 2007).

Parent involvement includes not only parent involvement at school, but also an athome environment conducive to learning. A home environment that is emotionally supportive, engaging in frequent and meaningful discussions with children, and where a child is read to and with increases academic achievement (Yan, 1999). Active parental involvement also includes parents assisting children with homework and communicating clear and consistent behavior limits (Yan, 1999)

Although the benefits of family involvement have been investigated and its importance highlighted, the specific strategies have not been outlined. Research in this area has increased in the past two decades. Various studies indicate that parent involvement is significant determinant in how successful the student will be in school at the elementary and secondary level (Jeynes, 2003). Research by Sigh et. al (1995) suggests that the effects of parental involvement may be greater at the elementary level.

Students in the intermediate grades have been identified for various reasons. Adolescent literacy, the intermediate grades, is the cornerstone of students' academic success (Vacca, Vacca, and Mraz, 2011). According to Vacca, Vacca, and Mraz, "students learn basic skills in the early grades of elementary. Beyond the fourth grade, students develop "skill and sophistication in the use of literacy strategies and practices specific to different disciplines, texts, and situations. During the adolescent period, students develop confidence in literacy and academia. It is essential that teachers and

Rebecca Hodge Page 5 of 19

parents assist students in development of their academic esteem and confidence (Vacca, Vacca, and Mraz, 2011). This research begins to identify ways parents can increase confidence of students in the intermediate grades by increased family involvement. Family involvement has been identified as a contributing factor in academic success (O'Bryan, Braddock II, Dawkins, 2006).

A 2005 meta-analysis by William H. Jeynes indicated that parental involvement affects the academic achievement of minority students. Using studies covering nearly 12,000 subjects, Jeynes conducted a statistical analysis to determine the overall effects of parental involvement. The specific components in each study included the "extent to which parents communicated with their children about school, whether parents checked their children's homework, parental expectations for the academic success of their children, whether parents encouraged their children to do outside reading, whether parents attended or participated in school functions, the extent to which there were household rules regarding school and/or leisure activities, parenting style and warmth, and other specific measures" (Jeynes, 2003). Academic success was measured by parental involvement on four levels: grades, teacher rating scales, behavior and attitude, and a combined achievement indices. Following the statistical analysis, Jeynes found that parental involvement appears to affect all levels of academic achievement: GPA, standardized tests, and other measures (Jeynes, 2003).

Jeynes' meta-analysis study noted that teachers were among the first to recognize and appreciate the need for parental involvement in minority populations (Jeynes, 2003). Educational success is also related to (a) positive relationship between the parent and the teacher; (b) a sense of teamwork between the parent and the teacher, due to increased communication between parent and teacher; (c) teacher acknowledgement of parental efforts (Jeynes, 2003). The aforementioned involvement also has a positive correlation to academic success.

Jeynes' study concluded that the effects of parental involvement were apparent for all racial groups under the study. African American students benefited the most from the affects of parental involvement on academic success (Jeynes, 2003). In *Effects of Parental Involvement* Jeynes states, "Although the results of this study provide many insights into the effects of parental involvements on the academic achievement of minority children, it also raises some interesting questions about parental involvement, which can help guide research in years to come."

In a study conducted by Wenfan Yan, data was used from the National Education Longitudinal Study (NELS:88) of 1988, a panel study designed and conducted by the U.S. Department of Education's National Center for Education Statistics (NCES). The NELS:88 data captured four constructs of social capital (parent-teen interactions, parent-school interactions, interactions, with other parents, and family norms) (Yan, 1999). Yen found that direct parent school involve is not as important as frequent parent-child discussions regarding academic achievement. Also noted, high level of home discussions with students correlate with high level of academic achievement among African American students in the sample (Yan, 1999). Parents' school contact did not affect student achievement significantly (Yan, 1999).

The findings in Yan's study do have important implications for parents, educators, policymakers, and society. African American families must place more emphasis on parental involvement (Yan, 1999). To avoid the shortcomings of the achievement gap, African parents must be very involved. African American must discuss school experiences, futures goals, class topics, and college (Yan, 1999). Furthermore, educators need to challenge stereotypical ideas and attitudes. Teachers should work to actively empower African American parents to become involved (Yan, 1999). Policymakers should work closely with schools and communities to build effective programs that are socially and culturally sensitive to all groups (Yan, 1999).

Page 7 of 19

Hoover-Dempsey et al. (2001) have suggested that parents become involved with homework because they believe they should be involved, that their involvement makes a difference, and that it is wanted and expected. Additional research studies also suggest that parents often wish they knew more about teachers' goals for homework and how to be more effective in their help. One promising strategy emerging in the literature for involving parents effectively in homework help seems to be providing training to parents on subject-specific strategies that they can implement at home that support student learning (Faires et al., 2000). A study of literacy practices in Latino families found that when mothers were given explicit guidelines on how to do literacy activities with their children at home, they reported substantially more activities directly related to their children's schooling (Melzi et al., 2000). Future research studies may build a better understanding of how to most effectively train parents in the African American community. This training will ensure that parents have the skills to provide homework help to students.

Promise has been shown in the development of interactive homework assignments (homework that requires parent-child interaction as part of the activity) as a way of supporting parent involvement and student achievement. Interactive homework assignments are designed to encourage interaction between parents and children. This type of homework has shown positive results for increasing achievement in several subject areas, including science and language arts (Epstein et al., 1997; Van Voorhis, 2000). It is suggested by Van Voorhis that well-designed interactive assignments can have a number of positive outcomes: they can help students practice study skills, prepare for class, participate in learning activities, and develop personal responsibility for homework, as well as promote parent-child relations, develop parent-teacher communication, and fulfill policy directives from administrators.

Family connections with schools can facilitate linkages between all of the environments that affect a child's development (Center for Mental Health in Schools,

Rebecca Hodge Page 8 of 19

1999a; Dryfoos, 1998; 2000; Lawson, 1999), as seen in different research studies. These developmental approaches seek to reduce health, psychological, and other barriers so that children are ready to learn. This also increases a child's academic efficacy. The approaches also seek to better understand the learning and development that take place in contexts other than schools. Identification of linkage the between schools, community organizations, and families that can support a developmental approach to meeting children's needs can be found through further research study.

It is a myth that family involvement is only important in the primary grades. Researchers have begun exploring the effects of school, family, and community connections during transitions to middle and high school. Gutman and Midgley (2000) found that during the transition from elementary to middle school, both school factors and family factors were important to support academic achievement in African American students. Research studies have found that contrary to popular belief, middle and high school students do want their parents to be involved, especially in terms of homework help and other home-based types of support and involvement (Catsambis & Garland, 1997). This study found that parent involvement does not decline, as expected, but rather shifts as students move into middle and high school. Although they continued to be involved, parents reported increasing dissatisfaction with their role in relationship to the school, especially involving school policy (Catsambis & Garland). These results point to the importance of continued exploration of the needs that students have during the transition to middle school and to high school, and roles that families play in supporting these transitions.

There is an ongoing concern with issues of parenting style and how it impacts the type and effect of the help parents provide to their children. More than one study of the relationship between parenting style and homework help have found that more supportive but indirect parenting styles are associated with help that promotes student learning (Chrispeels & Rivero, 2000; Shumow, 2001; Shumow & Lomax, 2001). One study found

Page 9 of 19

that the "autonomy support" style of parenting, applied to homework help, was associated with higher standardized test scores, higher grades, and more completed homework, while the "direct involvement" style was associated with lower student outcomes (Cooper et al., 2000). Further research is needed to fully understand the relationship between parenting style, homework help, and the outcomes that are produced.

Parents often become involved in their children's education through homework. Whether children do homework at home, complete it in after school programs, or work on it during the school day, homework can be a powerful tool for (a) letting parents and other adults know what the child is learning, (b) giving children and parents a reason to talk about what's going on at school, and (c) giving teachers an opportunity to hear from parents about children's learning. Parents are often eager to support their children's learning but do not always know how to help or why their involvement is important (Epstein & Van Voorhis, 2001; Hoover-Dempsey, Bassler, & Burow, 1995). Parents should be encouraged to contact the teacher if they have questions about students' homework. Further research needs to be conducted to ensure the reliability of these results among African American students.

Parents and students often benefit when they have written information (in language that the parent can readily understand) about homework policies and purposes. The educators can also facilitate a workshop that will assist the parent in understanding the policies of the classroom. A workshop will allow ample opportunity for questions and responses from parents and teachers. This information can be tailored to specific educational objectives and repeated throughout the year (objectives may include such goals as practicing skills, developing independence and responsibility, developing higher level thinking skills, organizing material, or simply getting students to read more; (e.g., Corno, 1996; Epstein & Van Voorhis, 2001). Such information from teachers can also highlight the skills, attitudes, and behaviors often influenced by parents' homework involvement (e.g., more positive attitudes about school, increased time on homework,

Rebecca Hodge Page 10 of 19

greater persistence in learning tasks, e.g., Cooper, Lindsey, Nye, & Greathouse, 1998; Hoover-Dempsey et al., 2001).

To increase two-way communication about homework, teachers may talk with parents about their mutual goals for children's learning, including specific information about the ways in which student homework supports those goals. Teachers may also encourage parents to make comments about assignments (e.g., areas of difficulty for the student, student and parent responses to interactive homework). Parent leaders can work with teachers and parents to develop open-ended surveys seeking parent feedback on homework, and teachers may alter assignments or offer individual adjustments based on survey results.

There is a benefit to the students when parents and other adults offer specific positive responses to student homework performance. The ability of the family to offer appropriate responses often benefits from having information about the concepts addressed in homework, evaluative information about the student's homework performance, and information about the learning goals supported by homework tasks. The more specific and knowledgeable parents can be in offering feedback and reinforcement, the stronger their impact on learning and student self-efficacy is likely to be.

Teachers, parent leaders, and after school staff can also give parents and other adults specific examples of how they can support children's homework performance. Teachers may offer suggestions for short questions parents can ask the student about the day's homework and can include ideas about how to offer helpful and autonomy-supportive responses (e.g., wait for student questions before helping). Suggestions may be most helpful when they support parents in thinking through the amount of independence the child needs and offer specific suggestions for appropriate positive responses (e.g., Ng, Kenney-Benson & Pomerantz, 2004).

Rebecca Hodge Page 11 of 19

Epstein and colleagues' approach to interactive homework may also be very helpful in guiding parent responses to student homework (Epstein & Van Voorhis, 2001). The Teachers Involve Parents in Schoolwork (TIPS) program engages the student in sharing homework tasks with a parent. Parents are asked to be interested and responsive but are not asked to teach specific skills (essentially, TIPS makes students responsible for homework even though parents are integrally involved). TIPS activities appear especially helpful in encouraging students to recognize that teachers want their families to know what they are learning, want parents to participate in the process, and want students to own primary responsibility for the learning outcomes.

Parental involvement focused on helping children understand learning tasks often requires considerable knowledge. To assist parents in understanding the tasks, concepts, and knowledge, written materials can be disseminated and a collaborative program can assist the parents. Written materials will help parents understand the basic objectives and components of a learning task as well as specific suggestions for checking on student understanding. Programs that help parents engage in this kind of involvement may also offer demonstrations of developmentally appropriate teaching activities, opportunities for practice of varied strategies, and information about assessing students' progress (e.g., Starkey & Klein, 2000).

Student homework creates opportunities for important interactions among schools, families, students, and other adults who help care for children. Well-designed homework helps students learn; it also offers parents opportunities to see what students are learning, talk with children about their learning, and interact with teachers and other school-community members about ways to support student learning. Teachers play critical roles in helping parents become effectively involved in student homework. In sharing ideas for homework involvement with parents, school-age care professionals, and parent leaders, teachers increase community support for student learning. The strategies suggested in this paper are likely to support effective parental involvement in the academic process. With

Rebecca Hodge Page 12 of 19

more research and program implementation, integrating the family into the academic and educational process can increase academic achievement of African American students.

This is a crucial step in an effort to emend and eradicate the disparity of education as evidenced by the achievement gap.

THE IMPACT OF FAMILY INVOLVEMENT ON THE ACADEMIC SUCCESS OF AFRICAN AMERICAN STUDENTS IN THE INTERMEDIATE GRADES Rebecca Hodge Page 13 of 19

Bibliography:

- Abrams, L., & Gibbs, J. T. (2000). Planning for change: School-community collaboration in a full-service elementary school. Urban Education, 35(1), 79-103.
- Adams, K. S., & Christenson, S. L. (2000). Trust and the family-school relationship: Examination of parent-teacher differences in elementary and secondary grades. Journal of School Psychology, 38(5), 477-497.
- Bloome, D., Katz, L., Solsken, J., Willett, J., & Wilson-Keenan, J. A. (2000). Interpellations of family/community and classroom literacy practices. The Journal of Educational Research, 93(3), 155-163.
- Cahill, M. (1996). Schools and community partnerships: Reforming schools, revitalizing communities. Chicago, IL: Cross City Campaign for Urban School Reform.
- Cairney, T. H. (2000). Beyond the classroom walls: The rediscovery of the family and community as partners in education. Educational Review, 52(2), 163-174.
- Carey, N., Lewis, L., & Farris, E. (1998). Parent involvement in children's education: Efforts by public elementary schools (National Center for Education Statistics, Statistical Analysis Report). Washington, DC: National Center for Education Statistics.
- Carter, R. S., & Wojtkiewicz, R. A. (2000). Parental involvement with adolescents' education: Do daughters or sons get more help? Adolescence, 35(137), 29-44.
- Catsambis, S. (1998). Expanding knowledge of parental involvement in secondary education: Effects on high school academic success (CRESPAR Report 27). Baltimore, MD: Johns Hopkins University.
- Catsambis, S., & Garland, J. E. (1997). Parental involvement in students' education during middle school and high school (CRESPAR Report 18). Baltimore, MD: Johns Hopkins University.
- Center for Mental Health in Schools. (1999). Expanding educational reform to address barriers to learning: Restructuring student support services and enhancing school-community partnerships. Los Angeles, CA: Center for Mental Health in Schools.
- Chrispeels, J. H. & Rivero, E. (2000). Engaging Latino families for student success: Understanding the process and impact of providing training to parents. Paper presented at the Annual Meeting of the American Educational Research Association, New Orleans, LA.
- Clark, R. (1993). Homework-focused parenting practices that positively affect student achievement. In N. F. Chavkin (Ed.), Families and schools in a pluralistic society (pp. 85-105). Albany, NY: State University of New York.
- Cooper, H., Lindsay, J. J., & Nye, B. (2000). Homework in the home: How student, family, and parenting-style differences relate to the homework process. Contemporary Educational Psychology, 25(4), 464-487.

- Desimone, L., Finn-Stevenson, M., & Henrich, C. (2000). Whole school reform in a low-income African American community: The effects of the CoZi Model on teachers, parents, and students. Urban Education, 35(3), 269-323.
- Dodd, A. W., & Konzal, J. L. (1999). Making our high schools better: How parents and teachers can work together. Gordonsville, VA: St. Martin's Press.
- Dryfoos, J. G. (1998). A look at community schools in 1998: Occasional paper #2. New York, NY: National Center for Schools and Communities.
- Dryfoos, J. G. (2000). Evaluations of community schools: findings to date. Washington, DC: Coalition for Community Schools.
- Eccles, J. S., & Harold, R. D. (1996). Family Involvement in children's and adolescents' schooling. In A. Booth & J. F. Dunn (Eds.), Family-school links: How do they affect educational outcomes? (pp. 3-34). Mahwa, NJ: Lawrence Erlbaum Associates.
- Edwards, A., & Warin, J. (1999). Parental involvement in raising the achievement of primary school pupils: Why bother? Oxford Review of Education, 25(3), 325-341.
- Epstein, J. L. (1995). School/family/community partnerships: Caring for the children we share. Phi Delta Kappan, 76(9). 701-712.
- Epstein, J. L., & Dauber, S. L. (1995). Effects on students of an interdisciplinary program linking social studies, art, and family volunteers in the middle grades. Journal of Early Adolescence, 15(1), 114-144.
- Epstein, J. L., & Lee, S. (1995). National patterns of school and family connections in the middle grades. In B. A. Ryan, G. R. Adams, T. P. Gullotta, R. P. Weissberg & R. L. Hampton (Eds.), The family-school connection: Theory, research, and practice. (pp. 109-154). Thousand Oaks, CA: Sage Publications.
- Epstein, J. L., & Sanders, M. G. (2000). Connecting home, school, and community: New directions for social research. In M. T. Hallinan (Ed.), Handbook of the sociology of education (pp. 285-306). New York, NY: Kluwer Academic/Plenum Publishers.
- Epstein, J. L., Simon, B. S., & Salinas, K. C. (1997). Involving parents in homework in the middle grades. Research Bulletin, No. 18, 4 pages.
- Epstein, J. L., & Van Voorhis, F. L. (2001). More than minutes: Teachers' roles in designing homework. Educational Psychologist, 36(3) 181-193.
- Faires, J., Nichols, W. D., & Rickelman, R. (2000). Effects of parental involvement in developing competent readers in first grade. Reading Psychology, 21(3), 195-215.
- Fan, X., & Chen, M. (1999). Parental involvement and students' academic achievement: A meta-analysis. Paper presented at the Annual Meeting of the American Educational Research Association, Montreal, CA.
- Fantuzzo, J., Tighe, E., & Childs, S. (2000). Family involvement questionnaire: A multivariate assessment of family participation in early childhood education. Journal of Educational Psychology, 92(2), 367-375.

Faucette, E. (2000). Are you missing the most important ingredient? A recipe for increasing student achievement. MultiMedia Schools, 7(6) 56-58,60-61.

Fege, A.F. (2000). From fund raising to hell raising: New roles for parents. Educational Leadership, 57(7), 39-43.

Feuerstein, A. (2000). School characteristics and parent involvement: Influences on participation in children's schools. The Journal of Educational Research, 94(1), 29-40.

Gold, E., Simon, E., Pickron-Davis, M. & Ballenger, R. (2000). Indicators project on education organizing: Analysis of telephone interviews. Chicago, IL: Cross City Campaign for Urban School Reform.

Gutman, L. M., & McLoyd, V. C. (2000). Parents' management of their childrens' education within the home, at school, and in the community: An examination of African-American families living in poverty. The Urban Review, 32(1), 1-24.

Gutman, L. M., & Midgley, C. (2000). The role of protective factors in supporting the academic achievement of poor African American students during the middle school transition. Journal of Youth and Adolescence, 29(2), 223-249.

Ho Sui-Chu, E. (1997). Parental involvement and student performance: The contributions of economic, cultural, and social capital. Unpublished Dissertation, The University of British Columbia.

Ho Sui-Chu, E., & Willms, J. D. (1996). Effects of parental involvement on eighth-grade achievement. Sociology of Education, 69(2), 126-141.

Honig, M. I., Kahne, J., & McLaughlin, M. W. (2001). School-community connections: Strengthening opportunity to learn and opportunity to teach. In V. Richardson (Ed.), Handbook of research on teaching (4th edition). Washington, DC: American Educational Research Association.

Hoover-Dempsey, K. V., Battiato, A. B., Walker, J. M. T., Reed, R. P., DeJong, J. M., & Jones, K. P. (2001). The influence of parental involvement in homework: What do we know and how do we know it? Paper presented at the Annual Meeting of the American Educational Research Association, Seattle, WA.

Hoover-Dempsey, K. V., & Sandler, H. M. (1997). Why do parents become involved in their children's education? Review of Educational Research, 67(1), 3-42. EJ548327.

Hughes, K. L., Bailey, T. R., & Mechur, M. J. (2001). School-to-work: Making a difference in education. A research report to America. New York, NY: Institute on Education and the Economy, Teachers College, Columbia University.

Hulsebosch, P., & Logan, L. (1998). Breaking it up or breaking it down: Inner-city parents as co-constructors of school improvement. Educational Horizons, 77(1), 30-36.

Invernizzi, M., Rosemary, C., Richards, C. J., & Richards, H. C. (1997). At-risk readers and community volunteers: A 3-year perspective. Scientific Studies of Reading, 1(3), 277-300.

- Izzo, C. V., Weissberg, R. P., Kasprow, W. J., & Fendrich, M. (1999). A longitudinal assessment of teacher perceptions of parent involvement in children's education and school performance. American Journal of Community Psychology, 27(6), 817-839.
- Jehl, J., Blank, M. J., & McCloud, B. (2001). Education and community building: Connecting two worlds. Washington, DC: Institute for Educational Leadership, Inc.
- Jeynes, W. (2007). The relationship between parental involvement and urban secondary school student academic achievement: a meta-analysis. *Urban Education*, 42(1), 82-110.
- Jeynes, W. (2005a). The Effects of parental involvement on the academic achievement of African American youth.. *The Journal of Negro Education*, 74(3), 260-275.
- Jeynes, W. (2005b). A meta-analysis of the relation of parental involvement to urban elementary school student academic achievement. *Urban Education*, 40(3), 237-269.
- Jeynes, W. (2005c). Effects of parental involvement and family structure on the academic achievement of adolescents. *Marriage & Family Review*, 80(2), 99-117.
- Jeynes, W. (2003). A Meta-analysis: the effects of parental involvement on minority children's academic achievement.. *Education and Urban Society*, 35(2), 202-218.
- Jeynes, W. (2000). The Effects of several of the most common family structures on the academic achievement of eighth graders. *Marriage & Family Review*, 30(1-2), 73-98.
- Keith, T. Z., & Keith, P. B. (1993). Does parental involvement affect eighth-grade student achievement? Structural analysis of national data. School Psychology Review, 22(3), 474-496.
- Kessler-Sklar, S. L., & Baker, A. J. L. (2000). School district parent involvement policies and programs. The Elementary School Journal, 101(1), 101-118.
- Kohl, G. O., Lengua, L. J., & McMahon, R. J. (2000). Parent involvement in school conceptualizing multiple dimensions and their relations with family and demographic risk factors. Journal of School Psychology, 38(6), 501-523.
- Lawson, H. A. (1999). Two new mental models for schools and their implications for principals' roles, responsibilities, and preparation. NASSP Bulletin, 83(611), 8-27. EJ604871.
- Lewis, A. C., & Henderson, A. T. (1997). Urgent message: Families crucial to school reform. Washington, DC: Center for Law and Education. ED418480.
- Mapp, K. L. (1999). Making the connection between families and schools: Why and how parents are involved in their children's education. Unpublished Doctoral Dissertation, Harvard University, Cambridge, MA.
- Marcon, R. A. (1999a). Impact of parent involvement on children's development and academic performance: A three-cohort study. Paper presented at the Meeting of the Southeastern Psychological Association, Savannah, GA.

- Marcon, R. A. (1999b). Positive relationships between parent school involvement and public school inner-city preschoolers' development and academic performance. School Psychology Review, 28(3), 395-412.
- McMahon, T. J., Ward, N. L., Pruett, M. K., Davidson, L., & Griffith, E. E. H. (2000). Building full-service schools: Lessons learned in the development of interagency collaboratives. Journal of Educational and Psychological Consultation, 11(1), 65-92.
- Merchant, B. (1996). A university, business foundation, and school working together. In P. A. Cordiero (Ed.), Boundary crossings: Educational partnerships and school leadership (pp. 85-98). San Francisco, CA: Jossey-Bass, Inc.
- Melzi, G., Paratore, J. R., & Krol-Sinclair, B. (2000). Reading and writing in the daily lives of Latino mothers participating in an intergenerational literacy project. National Reading Conference Yearbook, 49, 178-193.
- Miedel, W. T., & Reynolds, A. J. (1999). Parent involvement in early intervention for disadvantaged children does it matter? Journal of School Psychology, 37(4), 379-402. EJ607658.
- National PTA. (1998). National standards for parent/family involvement programs. Chicago, IL: National PTA.
- Ng, F. F., Kenney-Benson, G. A., & Pomerantz, E. M. (2004). Children's achievement moderates the effects of mothers' use of control and autonomy support. *Child Development*, 75(3), 764–780.
- O'Bryan, S, Braddock II, J, & Dawkins, M. (2006). Bringing parents back in: African American Parental Involvement, Extracurricular Participation, and Educational Policy. *The Journal of Negro Education*, 75(3), 401-414.
- Palenchar, D. R., Vondra, J. I., & Wilson, J. A. (2001). Parental involvement and early school functioning. Paper presented at the Annual Meeting of the American Educational Research Association, Seattle, WA.
- Peña, D. C. (2000). Parent involvement: Influencing factors and implications. The Journal of Educational Research, 94(1), 42-54.
- Reynolds, A. J. (1992). Comparing measures of parental involvement and their effects on academic achievement. Early Childhood Research Quarterly, 7(3), 441-462. EJ453450.
- Reynolds, A. J., Walberg, H. J., Weissberg, R. P. (Eds). (1999). Promoting positive outcomes: Issues in children's and families' lives. The University of Illinois at Chicago Series on Children and Youth. Washington DC: CWLA Press. ED435483.
- Sanders, M. G. (1998). The effects of school, family, and community support on the academic achievement of African American adolescents. Urban Education, 33(3), 385-409. EJ572943.
- Sanders, M. G. (2001). The role of "community" in comprehensive school, family, and community partnership programs. Elementary School Journal, 102(1), 19-34..

- Sarason, S. B., & Lorentz, E. M. (1998). Crossing boundaries: Collaboration, coordination, and the redefinition of resources. San Francisco, CA: Jossey-Bass Inc. Setisinger, R. M. J. (1996). Nurturing partnerships between schools and families In P. A. Cordiero (Ed.), Boundary crossings: Educational partnerships and school leadership (pp. 15-30). San Francisco, CA: Jossey-Bass, Inc.
- Shartrand, A. M., Weiss, H. B., Kreider, H. M., & Lopez, M. E. (1997). New skills for new schools: Preparing teachers in family involvement. Cambridge, MA: Harvard Family Research Project.
- Shaver, A. V., & Walls, R. T. (1998). Effect of Title I parent involvement on student reading and mathematics achievement. Journal of Research and Development in Education, 31(2), 90-97.
- Shumow, L. (2001). The task matters: Parental assistance to children doing different homework assignments. Paper presented at the Annual Meeting of the American Educational Research Association, Seattle, WA.
- Simon, B. S. (2000). Predictors of high school and family partnerships and the influence of partnerships on student success. Unpublished Doctoral dissertation, Johns Hopkins University.
- Starkey, P., & Klein, A. (2000). Fostering parental support for children's mathematical development: An intervention with Head Start families. Early Education and Development, 11(5), 659-680.
- Stiefel, L., Schwartz, A., & Chellman, C. (2007). So many children left behind segregation and the impact of subgroup reporting in no child left behind on the racial test score gap. *Educational Policy*, 21(3), 527 550.
- Tapia, J. (2000). Schooling and learning in U.S.-Mexican families; A case study of households. The Urban Review, 32(1), 25-44.
- Trusty, J. (1999). Effects of eighth-grade parental involvement on late adolescents' educational experiences. Journal of Research and Development in Education, 32(4), 224-233.
- Van Voorhis, F. L. (2000). The effects of interactive (TIPS) homework on family involvement and science achievement of middle grade students. Unpublished Doctoral Dissertation, University of Florida.
- Walker, J. M. T., & Hoover-Dempsey, K. V. (2001). Age-related patterns in student invitations to parental involvement in homework. Paper presented at the Annual Meeting of the American Educational Research Association, Seattle, WA.
- Wynn, J., Meyer, S., & & Richards-Schuster, K. (2000). Furthering education: The relationship of schools and other organizations. In M. C. Wang & W. L. Boyd (Eds.), Improving results for children and families: Linking collaborative services with school reform efforts (pp. 53-90). Greenwich: CT: Information Age Publishing.

THE IMPACT OF FAMILY INVOLVEMENT ON THE ACADEMIC SUCCESS OF AFRICAN AMERICAN STUDENTS IN THE INTERMEDIATE GRADES Rebecca Hodge Page 19 of 19

Xu, J. (2001). Middle school family involvement in urban settings: Perspectives from minority students and their families. Paper presented at the Annual Meeting of the American Educational Research Association, Seattle, WA.

Yan, W. F. (1999). Successful African American students: The role of parental involvement. Journal of Negro Education, 68(1), 5-22.