

Bethany A. Bell

University of South Carolina
College of Social Work
Columbia, SC 29208

Phone: 813-843-7868 (cell)
Email: babell@sc.edu

Education History

PhD, 2008	University of South Florida (USF) Self-Created Dual Specialization: Educational Measurement and Research and Community & Family Health
MPH, 2002	University of Oklahoma Health Sciences Center (OUHSC) Health Promotion Sciences
BA, 1997	Mary Washington College (MWC) Sociology

Employment History

2017	Visiting Professor, College of Commerce, Addis Ababa University, Ethiopia
2017	Visiting Professor, College of Education, Augusta University
2015 – present	Associate Professor, College of Social Work, University of South Carolina
2014	Associate Professor, Educational Psychology and Research, University of South Carolina
2008 to 2014	Assistant Professor, Educational Psychology and Research, University of South Carolina
2008 to present	Affiliate Faculty, Research Consortium on Children and Families, University of South Carolina
2008 to present	Affiliate Faculty, Center for Research in Nutrition and Health Disparities
2006 to 2008	Consultant, Consulting Office for Research in Education, University of South Florida
2007 to 2008	External Evaluator, Florida Cancer Clinical Trial Physician/Patient Information and Education Program, University of South Florida
2005 to 2007	Graduate Research Assistant, Center for Research, Evaluation, Assessment, and Measurement, University of South Florida

2005 to 2006	Graduate Research Assistant, Dr. Kathleen O'Rourke, University of South Florida
2005 to 2006	Project Coordinator, Faces of Lung Cancer Project, H. L. Lee Moffitt Cancer Center, Tampa, FL
2004 to 2005	Graduate Research Assistant, National Training Collaborative for Social Marketing, University of South Florida
2002 to 2005	Graduate Research Assistant, Methods and Evaluation Unit, Florida Prevention Research Center, University of South Florida
2001 to 2002	Community Health Educator, Epidemiology Division, Oklahoma City-County Health Department
2000 to 2001	Graduate Research Assistant, Healthy, Empowered, and Responsible Teens of Oklahoma City, Oklahoma City, OK
1999 to 2000	Caring Vans Program Coordinator, The Oklahoma Caring Foundation, Inc., Tulsa, OK
1998 to 1999	AmeriCorps Member, Tulsa Area Chapter American Red Cross, Tulsa, OK
1997 to 1998	AmeriCorps Member, National AIDS Fund, Tulsa, OK

External Grants and Contracts

Zarrett (PI) 06/11/2018 – 05/31/2023
 NIH/NINR (R01 mechanism)
Connect through PLAY: A staff-based physical activity intervention for middle school youth
 Role: Co-Investigator
 Purpose: This study is a prospective, randomized controlled efficacy trial within pre-existing after school programs (ASPs) that compares a staff-based social development physical activity program to a standard ASP health curriculum, aimed at increasing the physical activity of underserved middle school youth and program staff.

Adolf (PI) 07/01/18-06/30/23
 NIH/NIDCD (R01 mechanism)
Word Learning in Language and Reading Impairment Subgroups
 Role: Statistician
 Purpose: The major goal of this project is to determine the relationship between word learning and language and reading skills in a longitudinal study of children with specific language impairment, dyslexia, or typical development, from second to fourth grade.

Freedman, Sehgal (PIs) 7/1/2015 – 5/31/2019
 NIDDK/NIH (R01 mechanism)
Evaluating a Food Hub Opening in an Urban Context
 Role: Co-Investigator

Purpose: This quasi-experimental rapid-response study will evaluate the effect of a new food hub opening in a low-income, urban community that is currently defined as a food desert. The study will evaluate the impact of the food hub on changes in diet among people living near the food hub.

Flory (PI) 9/30/2015-9/29/2017

Centers for Disease Control and Prevention

Project to Learn about Youth – Mental Health II (PLAY-MH II)

Role: Co-Investigator

Purpose: The primary goal of this project is to describe the prevalence and co-occurrence of internalizing, externalizing, and tic disorders among children and adolescents (grades K-12) within a defined population

Sharpe (PI) 08/15/2013 – 07/31/2017

NIH (R01 mechanism)

Evaluation of Food Hub's Impact on Food Access, Diet, and Weight in a Food Desert

Role: Co-Investigator

Purpose: Evaluate the impact of a food hub in a food desert community on dietary intake, healthy food access, and body weight using a quasi-experimental design.

Zarrett (PI) 04/11/2014 – 03/31/2016

National Institutes of Health (R21 mechanism)

Social Mechanisms for Promoting Youth Physical Activity in Afterschool Programs

Role: Co-Investigator

Purpose: The purpose of this study is to provide a novel insight for how to create a social climate that meets the social developmental needs of adolescents for facilitating sustained increases in youth physical activity

Hassett-Walker (PI) 05/2012 – 04/2015

National Institutes of Health (R15 mechanism)

Effects of Criminal Justice System Exposure on Youth's Substance Use Trajectories

Role: Co-Investigator

Purpose: The goal of this project is to study how exposure to the criminal justice system influences substance use during the transition from adolescence to early adulthood using 13 years of nationally representative, prospective data from the National Longitudinal Survey of Youth (NLSY97).

Shaw (PI) 06/01/2014 – 05/31/2015

National Science Foundation

Place attachment and collective action: The changing sociopolitical landscape of black urban neighborhoods

Role: Statistician

Purpose: The purpose of this research is to understand the impact of perception of community and geographic neighborhood on social capital and collective action among urban African Americans in the South.

Jones (PI) 06/16/2011-12/15/2013

University of Kentucky; FNS/USDA

How can communities and households protect children from very low food security?

Role: Co-Investigator

Purpose: This project aims to advance our understanding of correlates of very low food security in households and communities.

Freedman, Pitner (PIs)

07/2010 – 06/2013

Kresge Foundation

Creating Healthy Environments through Community Engagement

Role: Statistician

Purpose: The goal of this community-based participatory research project is to create healthy and safe neighborhood environments for children and families living in the Waverly public housing complexes in Columbia, South Carolina.

Liese (PI)

07/01/2011-06/30/2012

Research Innovation and Development Grants in Economics, Center for Targeted Studies at the SRDC (Southern Rural Development Center), Mississippi State University

Identifying food deserts in the rural South: A comparison of food access measures

Role: Co-Investigator

Purpose: The purpose of the grant is to evaluate the strengths and weaknesses of key measures of access used for the identification of food deserts by US federal and policy-relevant agencies.

Knopf (PI)

07/01/2012 – 06/30/2014

South Carolina Department of Social Services

Management & Administration of the Child Care Resource and Referral Network (2013-2014)

Role: Statistician

Purpose: To increase family access to quality child care services. Project personnel are also engaged in a process of accessing administrative data to inform the study and identification mediators and moderators that impact the quality of child care and early experiences for children and families.

Welsh (PI)

07/2010 – 06/2011

South Carolina Department of Social Services

South Carolina Program for Infant/Toddler Care (PITC) Network

Role: Methodologist

Purpose: Using a reflective approach to help programs identify goals and develop strategies to achieve high quality care, this project supports infant and toddler teachers by offering comprehensive on-site training and technical assistance based in the PITC philosophy at no cost to eligible child care centers and family child care providers.

Brown (PI)

06/01/2010 – 05/31/2011

State of South Carolina Education Oversight Committee

Evaluation of the Four-Year-Old Pre-Kindergarten Expansion

Role: Statistical Consultant

Purpose: The primary goal of this project is to evaluate the expansion of early childhood education services to four-year-old children at risk for school failure.

Honors and Awards (Partial listing from 2007 - present)

2017	Two Thumbs Up Award, University of South Carolina, Office of Student Disability Services
2016, 2017	Dean Travel Award, University of South Carolina, College of Social Work
2014 - 2016	National Institutes of Health, Loan Repayment Program Award in Health Disparities Research, National Institute on Minority Health and Health Disparities (NIMHD)
2014	Early Career Award in Service, University of South Carolina, College of Education
2014	Distinguished Paper Award, South Carolina Educators for the Practical Use of Research
2013	Division D Early Career Award in Measurement and Research Methodology – Quantitative Methods and Statistical Theory, American Educational Research Association
2011	Early Career Award in Research, University of South Carolina, College of Education
2010 & 2013	SAS Global Forum Faculty Scholar, SAS Institute
2010	Funded Training: Data Mining for Educators (Track II), Invitation Only, SAS Institute
2009	Funded Training: Data Mining for Educators (Track I), Invitation Only. SAS Institute
2009	Funded Training: AERA Institute on Statistical Analysis for Education Policy, Competitive Application Process, American Educational Research Association
2008	Honorable Mention, Survey Research Method Section Poster Competition, American Statistical Association
2008	Graduate Student Achievement Award, University of South Florida, Graduate School
2007	Graduate School Summer Pre-doctoral Fellowship, University of South Florida, Graduate School

Books

In Preparation

1. O'Connell, A., McCoach, B., & **Bell, B.A.** (Eds). *Multilevel modeling methods with introductory and advanced applications*. Charlotte, NC: Information Age Publishing.

Book Chapters

1. **Bell, B.A.** (2010). *Pretest-Posttest Design*. In N. Salkind (Ed.), *Encyclopedia of Research Design*. Thousand Oaks: Sage.

In Preparation (* indicates co-author is/was a student)

1. **Bell, B.A.**, Schoeneberger, J.A., & Smith, R.B. Linear Organizational Models. In O'Connell, A., McCoach, B., & Bell, B.A. (Eds). *Multilevel modeling methods with introductory and advanced applications*. Charlotte, NC: Information Age Publishing.
2. **Bell, B.A.** & McCoach. Linear Growth Models. In O'Connell, A., McCoach, B., & Bell, B.A. (Eds). *Multilevel modeling methods with introductory and advanced applications*. Charlotte, NC: Information Age Publishing.
3. McCoach, B. & **Bell, B.A.** Extensions to Linear Growth Models. In O'Connell, A., McCoach, B., & Bell, B.A. (Eds). *Multilevel modeling methods with introductory and advanced applications*. Charlotte, NC: Information Age Publishing.

Journal Articles

* indicates co-author is/was a student when the research was conducted

1. Yingling, M.E., **Bell, B.A.**, & Hock, R.M. (2019). Comparing neighborhoods of children with Autism Spectrum Disorder in a Medicaid waiver program and a state population, 2007-2015. *Psychiatric Services*. doi: 10.1176/appi.ps.201800479. [Epub ahead of print]
2. *Priester, M.A., Kulkarni, S.K., Mennicke, A., & **Bell, B.A.** (in press). Factors associated with batterer intervention program completion. *Violence and Victims*.
3. Freedman, D.A., **Bell, B.A.**, Clark, J.K., Sharpe, P.A., Trapl, E.S., Borawski, E.A., *Pike, S.N., Rouse, C., & Sehgal, A.R. (2019). Socioecological Path Analytic Model of Diet Quality among Residents in Two Urban Food Deserts. *Journal of the Academy of Nutrition and Dietetics*. doi: 10.1016/j.jand.2019.02.012 [Epub ahead of print]
4. *Drucker, E.R., Liese, A.D., Sercy, E., **Bell, B.A.**, Draper, C., Fleischer, N.L., Flory, K., & Jones, S.J. (2019). Food Insecurity, Childhood Hunger and Caregiver Life Experiences among Households with Children in South Carolina. *Public Health Nutrition*. doi: 10.1017/S1368980019000922. [Epub ahead of print]
5. Clark, J.K., Rouse, C., Sehgal, A.R., Bailey, M., **Bell, B.**, *Pike, S.N., Sharpe, P.A., & Freedman, D.A. (2019). A food hub to address healthy food access gaps: Residents' Preferences. *Journal of Agriculture, Food Systems, and Community Development*, (9), 1-10. Doi:10.5304/jafscd.2019.091.010

6. Liese, A.D., Ma, X., *Reid, L., *Sutherland, M.W., **Bell, B.A.**, Eberth, J.M., Probst, J.C., Turley, C.B, & Mayer-Davis, E.J. (2019). Health care access and glycemic control in youth and young adults with type 1 and type 2 diabetes in South Carolina. *Pediatric Diabetes*. doi: 10.1111/pedi.12822. [Epub ahead of print]
7. *Yingling, M.E., **Bell, B.A.**, & Hock, R. (2019). Treatment utilization trajectories among children with autism spectrum disorder: Differences by race-ethnicity and neighborhood. *Journal of Autism and Developmental Disorders*. doi: 10.1007/s10803-019-03896-3. [Epub ahead of print]
8. Foster, K.A., Smith, R.J., **Bell, B.A.**, & Shaw, T.C. (2019). Testing the importance of geographic distance for social capital resources. *Urban Affairs Review*, 55, 231-256.
9. Yingling, M.E. & **Bell, B.A.** (2018). Racial-ethnic and neighborhood inequities in age of treatment onset among a national sample of children with autism spectrum disorder. *Autism: International Journal of Research and Practice*. Online first: DOI:10.1177/1362361318791816.
10. *Ma, X., Sharpe, P.A., **Bell, B.A.**, Liu, J., White, K., & Liese, A.D. (2018). Food acquisition and shopping patterns among residents of low-income and low-access communities in South Carolina. *Journal of the Academy of Nutrition and Dietetics*, 118(10), 1844-1854.
11. Sharpe, P.A., Liese, A.D., **Bell, B.A.**, Wilcox, S, Hutto, B. E., & Stucker, J. (2018). Household food security and use of community food sources and food assistance programs among food shoppers in neighborhoods of low income and low food access. *Journal of Hunger and Environmental Nutrition*, 13(4), 482-496.
12. *Osman, A., Daoud, N., Thrasher, J.F., **Bell, B.A.**, Walsemann, K.M. (2018). Ethnic discrimination and smoking-related outcomes among former and current Arab male smokers in Israel: The buffering effects of social support. *Journal of Immigrant and Minority Health*, 20 (5), 1094-1102.
13. Jones, S.J., Draper, C.L., **Bell, B.A.**, *Burke, M.P., *Martini, L, *Younginer, N, Blake, C.E., Probst, J.C., Freedman, D, & Liese, A.D. (2018). Child hunger from a family resilience perspective. *Journal of Hunger and Environmental Nutrition*. Online first. DOI: 10.1080/19320248.2017.1364189
14. *Ma, X., Blake, C.E., *Barnes, T.L., **Bell, B.A.**, & Liese, A.D. (2018). What does a person's eating identity add to environmental influences on fruit and vegetable intake? *Appetite*, 120, 130-135.
15. *Yingling, M. E., Hock, R. M., & **Bell, B. A.** (2017). Time-lag between diagnosis of autism spectrum disorder and onset of publicly-funded EIBI: Do race-ethnicity and neighborhood matter? *Journal of Autism and Developmental Disorders*. Advance online publication. doi: 10.1007/s10803-017-3354-3
16. Liese, A. D., *Ma, X., Hutto, B., Sharpe, P. A., **Bell, B. A.**, & Wilcox, S. (2017). Food shopping and acquisition behaviors in relation to BMI among residents of low-income communities in South Carolina. *International Journal of Environmental Research and Public Health*, 14(9), 1075.
17. *Ma, X., Liese, A.D., Hibbert, J., **Bell, B.A.**, Wilcox, S, & Sharpe, P.A. (2017). The association between food security and store-specific and overall food shopping behaviors. *Journal of the Academy of Nutrition and Dietetics*, 117(12), 1931-1940.

18. DeHart, D., Lize, S., *Priester, M., & **Bell, B.** (2017). Improving the efficacy of administrative data for evaluation of holistic defense. *Journal of Social Service Research*, 43(2), 169-180.
19. Liese, A.D., Draper, C.L., *Martini, L., **Bell, B.A.**, Freedman, D.A., *Burke, M.P., *Younginer, N., Blake, C.E., Probst, J., & Jones, S.J. (2017). Recruitment strategies and participation in a study of childhood hunger. *Journal of Hunger and Environmental Nutrition*, 12(2), 251-268.
20. *Towne, S.D. Jr., Probst, J.C., Hardin, J.W., **Bell, B.A.**, & Glover, S. (2017). Health & access to care among working-age lower income adults in the Great Recession: Disparities across race and ethnicity and geospatial factors. *Social Science & Medicine*, 182, 30-44.
21. *Burke, M.P., *Martini, L.H., Blake, C.E., *Younginer, N.A., Draper, C.L., **Bell, B.A.**, Liese, A.D., & Jones, S.J. (2017). Stretching food and being creative: Caregiver responses to child food insecurity. *Journal of Nutrition Education and Behavior*, 49(4): 296-303.
22. Hassett-Walker, C., Walsemann, K., **Bell, B.**, *Fisk, C., Shadden, M, & Zhou, W. (2017). How does early adulthood arrest alter substance use behavior? Are there differential effects by race/ethnicity and gender? *Journal of Developmental and Life-Course Criminology*, 3(2), 196-220.
23. Iachini, A.L., **Bell, B.A.**, Lohman, M, Beets, M.W., & *Reynolds, J.F. (2017). Maximizing the contribution of after-school programs to positive youth development: Exploring leadership and implementation within Girls on the Run. *Children & Schools*, 39: 43-52.
24. *Barnes, T.L., Colabianchi, N., Freedman, D.A., **Bell, B.A.**, & Liese, A.D. (2017). Do GIS-derived measures of fast food retailers convey perceived fast food opportunities? Implications for food environment assessment. *Annals of Epidemiology*, 27, 27-34.
25. *Pike, S.N., Trapl, E.S., Clark, J.K., Rouse, C.D., **Bell, B.A.**, Sehgal, A.R., To, T., Borawski, E., & Freedman, D.A. (2017). Examining the food retail choice context in urban food deserts, Ohio, 2015. *Preventing Chronic Disease*, 14, E90. DOI: <https://doi.org/10.5888/pcd14.160408>.
26. *Yingling, M. E. & **Bell, B. A.** (2016). The role of parental involvement in trajectories of aggression in children from 24 months to Pre-Kindergarten using growth curve models. *Children and Youth Services Review*, 67, 270-276.
27. *Ma, X., Liese, A.D., **Bell, B.**, *Martini, L., Hibbert, J., Draper, C., & Jones, S.J. (2016). Perceived and geographic food access and food security status among households with children. *Public Health Nutrition*, 19(15), 2781-2788.
28. *Burke, M.P., Frongillo, E.A., Jones, S.J., **Bell, B.A.**, & Hartline-Grafton, H. (2016). Household food insecurity is associated with greater growth in body mass index among female children from kindergarten through eighth grade. *Journal of Hunger and Environmental Nutrition*, 11(2), 227-241.
29. *Barnes, T.L., Freedman, D.A., **Bell, B.A.**, Colabianchi, N., & Liese, A.D. (2016). Geographic measures of retail food outlets and perceived availability of healthy foods in neighborhoods. *Public Health Nutrition*, 19(8), 1368-1374.

30. *Rosemond, T.N., Blake, C.E., Buff, S.M., Blake, E.W., Dunn, B.L, Browne, T., **Bell, B.A.**, Iachini, A.L. (2016). Sensitizing future health professionals to determinants of childhood obesity. *American Journal of Preventive Medicine*, 51(1), 106-113.
31. Byun, S-Y., Irvin, M. J., & **Bell, B. A.** (2015). Advanced math course taking: Effects on math achievement and college enrollment. *Journal of Experimental Education*, 83(4), 439-468.
32. Foster, K.A., Pitner, R., Freedman, D.A., **Bell, B.A.**, & Shaw, T.C. (2015). Spatial dimensions of social capital. *City & Community*, 14(4), 392–409.
33. *Oexle, N., *Barnes, T.L., Blake, C.E., **Bell, B.A.**, Liese, A.D. (2015). Neighborhood fast food availability and fast food consumption. *Appetite*, 92, 227-232.
34. *Barnes, T.L., **Bell, B.A.**, Freedman, D.A., Colabianchi, N., & Liese, A.D. (2015). Do people really know what food retailers exist in their neighborhood? Examining perceived and GIS-based presence of retail food outlets in an eight-county region of South Carolina. *Spatial and Spatio-Temporal Epidemiology*. 13, 31-40.
35. *Towne, S.D., Probst, J.C., Hardin, J.W., **Bell, B.A.**, & Glover, S. (2014). Differences in the effects of the great recession on health outcomes among minority working-age adults. *Journal of Racial and Ethnic Health Disparities*, 2, 43-52.
36. Liese, A.D., Hibbert, J.D., *Ma, X., **Bell, B.A.**, & Battersby, S.E. (2014). Where are the food deserts? An evaluation of policy-relevant measures of community food access in South Carolina. *Journal of Hunger and Environmental Nutrition*, 9, 16-32.
37. *Sohi, I., **Bell, B.A.**, Liu, J., Battersby, S.E., & Liese, A.D. (2014). Differences in food environment perceptions and shopping behaviors between residents of low versus high food access areas. *Journal of Nutrition Education and Behavior*, 46, 241-249.
38. **Bell, B.A.**, *Morgan, G.B., *Schoeneberger, J. A., Kromrey, J.D., & Ferron, J.M. (2014). How low can you go? An investigation of the influence of sample size and model complexity on point and interval estimates in two-level linear models. *Methodology*, 10, 1-11.
39. Zarrett, N. & **Bell, B.A.** (2014). The Effects of Out-of-School Time on Changes in Youth Body Mass Index Across the Adolescent Years. *Journal of Adolescence*, 37, 85-96.
40. Liese, A.D., **Bell, B.A.**, *Barnes, T.L., Colabianchi, N., Hibbert, J.D., Blake, C.E., & Freedman, D.A. (2014). Environmental influences on fruit and vegetable intake: Results from a path analytic model. *Public Health Nutrition*, 17, 2595-604.
41. *Ma, X., Battersy, S.E., **Bell, B.A.**, Hibbert, J.D., *Barnes, T.L., & Liese, A.D. (2013). Variation in low food access areas due to data source inaccuracies. *Applied Geography*, 45, 131-137.
42. *Ma, X., *Barnes, T.L., Freedman, D.A., **Bell, B.A.**, Colabianchi, N., & Liese, A.D. (2013). Test-retest reliability of a questionnaire measuring perceptions of neighborhood food environment. *Health & Place*, 21, 65-69.

43. Blake, C. E., **Bell, B.A.**, Freedman, D., Colabianchi, N., & Liese, A.D. (2013). The Eating Identity Type Inventory (EITI): Development and associations with diet. *Appetite*, *69*, 15-22.
44. **Bell, B.A.**, Onwuegbuzie, A.J., Ferron, J.M., Jiao, Q.G., Hibbard, S.T., & Kromrey, J.D. (2012). Use of design effects and sample weights in complex health survey data: A review of articles published using data from Add Health, MTF, and YRBS. *American Journal of Public Health*, *102*, 1399 – 1405.
45. Walsemann, K.M., **Bell, B.A.**, & Hummer, R. A. (2012). Effects of timing and level of degree attainment on depressive symptoms and self-rated health at mid-life. *American Journal of Public Health*, *102*, 557-563.
46. Walsemann, K.M., Ailshire, J.A., **Bell, B.A.**, & Frongillo, E.A. (2012). BMI trajectories from adolescence to mid-life: Effects of parental and respondent education by race/ethnicity and gender. *Ethnicity & Health*, *17*, 337-362.
47. Walsemann, K.M., **Bell, B.A.**, & Goosby, B. (2011) Effect of school racial composition on trajectories of depressive symptoms from adolescence through early adulthood. *Race and Social Problems*, *3*, 131-145.
48. Freedman, D. A., **Bell, B.A.**, & Collins, L.V. (2011) The Veggie Project: A case study of a multi- component farmers' market intervention. *The Journal of Primary Prevention*, *32*, 213-224.
49. Walsemann, K.M., **Bell, B.A.**, & *Maitra, D. (2011). The intersection of school racial composition and student race/ethnicity on adolescent depressive and somatic symptoms. *Social Science & Medicine*, *72*, 1873-1883.
50. **Bell, B.A.**, DiStefano, C., & *Morgan, G.B. (2010). A primer on disseminating applied quantitative research. *Journal of Early Intervention*, *32*, 370-383.
51. Craig, B.C., **Bell, B.A.**, Quinn, G.P., & Vadaparampil, S.T. (2010) Prevalence of cancer visits by physician specialty, 1997-2006. *Journal of Cancer Education*, *25*, 548-555.
52. Walsemann, K.M., & **Bell, B.A.** (2010). Integrated schools, segregated curriculum: The influence of within-school segregation on adolescent health behaviors and educational aspirations. *American Journal of Public Health*, *100*, 1687-1695.
53. Hogeboom, D.L., McDermott, R.J., Perrin, K.M., Osman, H., & **Bell-Ellison, B.A.** (2010). Internet use and social networking among middle aged and older adults. *Educational Gerontology*, *36*, 93-111.
54. **Bell-Ellison, B.A.**, Forthofer, M.S., McDermott, R.J., Zapata, L.B., Nearn, J.L., Curran, K.T, Calkins, S., Bryant, C.A., & McCormack Brown, K. R. (2009). A theater-as-education project discourages tobacco and alcohol use. *Middle School Journal*, *41*, 11-19.
55. Ferron, J.M., **Bell, B.A.**, Hess, M.R , Rendina-Gobioff, G., & *Hibbard, S.T. (2009). Making treatment effect inferences from multiple baseline data: The utility of alternative multilevel modeling approaches. *Behavior Research Methods*, *41*, 372-384.
56. Freedman, D.A. & **Bell, B.A.** (2009). Access to healthful foods among an urban food insecure population: Perceptions versus reality. *Journal of Urban Health*, *86*,825-838.
57. **Bell-Ellison, B.A.** & Dedrick, R.F. What do doctoral students value in their ideal mentor? (2008) *Research in Higher Education*, *49*, 555-567.
58. Quinn G.P., **Bell-Ellison B.A.**, Bell M.Y., Caraway V.D., Conforte D., Graci L.B., Lewandowski A., Reynolds B., Shaffer A., Powell-Stafford V.L., Sapp A.L., Shimizu C.O., Vadaparampil S., Vaughn E.J., Williams C. &

- Bepler G. (2008). A message of hope: Creation of the *Faces of Lung Cancer* project for increasing awareness of clinical trials. *European Journal of Cancer Care*, 17, 601–610.
59. Quinn, G.P., Detman, L.A., & **Bell-Ellison, B.A.** (2008). Missed Appointments in Perinatal Care: Response Variations in Quantitative versus Qualitative Instruments. *Journal of Medical Practice Management*, 23, 307-313.
60. Quinn, G.P., Vadaparampil, S.T., **Bell-Ellison, B.A.**, Gwede, C.K., & Albrecht, T.L. (2008). Patient- physician communication barriers regarding fertility preservation among newly diagnosed cancer patients. *Social Science & Medicine*, 66, 784-789.
61. Mae McKay, C., **Bell-Ellison, B.A.**, Wallace, K. & Ferron, J.M. (2007). A multilevel study of the associations between economic and social context, stage of adolescence, and physical activity and BMI. *Pediatrics*, 119(Supplement), 84-91
62. Quinn, G.P., **Bell, B.A.**, Bell, M.Y., Caraway, V.D., Conforte, D., Graci, L.B., Powell-Stafford, V.L., Sapp, A.L., Shimizu, C.O., Strohm, J., Vaughn, E.J., Williams, C., & Bepler, G. (2007). The guinea pig syndrome: Improving clinical trial participation among Thoracic patients. *Journal of Thoracic Oncology*, 2,191-196.
63. Quinn, G.P., **Bell-Ellison, B.A.**, Loomas, W., & Tucci, M. (2007). Adolescent perceptions of violence: Formative research findings from a social marketing campaign to reduce violence among middle school youth. *Public Health*, 121, 957-366.
64. Quinn, G.P., Albrecht, T.L., Mahan, C., **Bell-Ellison, B.A.**, Henry Akintobi, T., Reynolds, B., & Jeffers, D. (2006). The photo essay: A visual research method for educating obstetricians and other health care professionals. *The Qualitative Report*, 11, 229-250.
65. Quinn, G., **Ellison, B. B.**, Meade, C., Roach, C.N., Lopez, E., Albrecht, T. & Brandon, T.H. (2006). Adapting relapse prevention materials for post-partum women: Formative research. *Maternal and Child Health Journal*, 10, 235-245.
66. Quinn, G., Hauser, K., **Bell-Ellison, B.**, Rodriguez, N., & Frias, J. (2006). Promoting pre-conceptual folic acid among Hispanic women: A social marketing approach. *Maternal and Child Health Journal*, 10, 403-412.
67. Quinn, G.P., Jacobsen, P.B., Albrecht, T.L., Ruckdeschel, J.C., **Bell Ellison, B.A.**, Wells Newman, N., & Bell, M. (2004). Real-time patient satisfaction survey and improvement process. *Hospital Topics*, 82(3), 26-32.
68. **Bell Ellison, B.A.** (2004). Reexamining mandatory HIV partner notification in Florida. *Florida Public Health Review*, 1, 56-58.

Conference Proceedings

* indicates co-author is/was a student when the research was conducted, all proceedings are full length manuscripts

1. *Smiley, W., *Leighton, E. A., *Guo, X., *Ene, M., & **Bell, B.A.** (2015). An intermediate guide to estimating multilevel models for categorical data using SAS® PROC GLIMMIX. SouthEast SAS Users Group 2015 Proceedings. https://www.lexjansen.com/sesug/2015/173_Final_PDF.pdf
2. Schoeneberger, J.A. & **Bell, B.A.** (2015). MIXED_RELIABILITY: A SAS macro for estimating lambda and assessing the trustworthiness of random effects in multilevel models. *SouthEast SAS Users Group 2015 Proceedings*. http://www.lexjansen.com/sesug/2015/189_Final_PDF.pdf

3. *Ene, M., *Leighton, E. A., *Blue, G.L., & **Bell, B.A.** (2015). Multilevel models for categorical data using SAS® PROC GLIMMIX: The basics. *SAS Global Forum 2015 Proceedings*. <http://support.sas.com/resources/papers/proceedings15/3430-2015.pdf>
4. **Bell, B.A.**, *Smiley, W., *Ene, M., & *Blue, G.L. (2014). An intermediate primer to estimating linear multilevel models using SAS® PROC MIXED. *SAS Global Forum 2014 Proceedings*. <http://support.sas.com/resources/papers/proceedings14/1869-2014.pdf>
5. **Bell, B.A.**, *Ene, M., *Smiley, W., & *Schoeneberger, J.A. (2013). A multilevel model primer using SAS PROC MIXED. *SAS Global Forum 2013 Proceedings*. <http://support.sas.com/resources/papers/proceedings13/433-2013.pdf>
6. *Ene, M., *Smiley, W., & **Bell, B.A.** (2013). MIXED_FIT: A SAS® macro to assess model fit and adequacy for two-level linear models. *SAS Global Forum 2013 Proceedings*. <http://support.sas.com/resources/papers/proceedings13/255-2013.pdf>
7. Kromrey, J. D. & **Bell, B.A.** (2012). Effect size Indices for dichotomized outcomes under variance heterogeneity: An empirical investigation of accuracy and precision. *JSM Proceedings, Social Statistics Section: American Statistical Association*.
8. **Bell, B.A.**, *Schoeneberger, J. A., Kromrey, J.D., & Ferron, J.M. (2011). Data sparseness and multilevel models: The impact of small cluster size on point and interval estimates in two-level logistic models. *JSM Proceedings, Social Statistics Section: American Statistical Association*.
9. *Schoeneberger, J. A., **Bell, B.A.**, & Kromrey, J. D. (2011). Acknowledging the unknown: A SAS® macro for investigating omitted variable bias in two-level linear models. *SouthEast SAS Users Group 2011 Proceedings*. <http://analytics.ncsu.edu/sesug/2011/ST08.Schoeneberger.pdf>
10. *Schoeneberger, J. A., *Morgan, G.B., & **Bell, B.A.** (2010). SBSBOXPLOT: A SAS® macro for generating side-by-side boxplots. *SouthEast SAS Users Group 2010 Proceedings*. <http://analytics.ncsu.edu/sesug/2010/RIV06.Schoeneberger.pdf>
11. Kromrey, J.D. & **Bell, B.A.** (2010). ES_ANOVA: A SAS® macro for computing point and interval estimates of effect sizes associated with analysis of variance models. *SouthEast SAS Users Group 2010 Proceedings*. <http://analytics.ncsu.edu/sesug/2010/PO05.Kromrey.pdf>
12. **Bell, B.A.**, *Morgan, G.B., Kromrey, J.D., & Ferron, J.M. (2010). The impact of small cluster size on multilevel models: A Monte Carlo examination of two-level models with binary and continuous predictors. *JSM Proceedings, Section on Survey Research Methods: American Statistical Association*. 4057–4067. https://www.amstat.org/membersonly/proceedings/2010/papers/308112_60089.pdf
13. **Bell, B.A.**, *Schoeneberger, J. A., *Morgan, G.B., Kromrey, J.D., & Ferron, J.M. (2010). Fundamental diagnostics for two-level mixed models: The SAS® macro MIXED_DX. *SAS Global Forum 2010 Proceedings*. <http://support.sas.com/resources/papers/proceedings10/201-2010.pdf>
14. **Bell, B.A.**, *Morgan, G.B., *Schoeneberger, J. A., *Loudermilk, B.L., Kromrey, J.D., & Ferron, J.M. (2010). Dancing the sample size limbo with mixed models: How low can you go? *SAS Global Forum 2010 Proceedings*. <http://support.sas.com/resources/papers/proceedings10/197-2010.pdf>
15. **Bell, B.A.**, Kromrey, J.D., & Ferron, J.M. (2009). Missing data and complex samples: The impact of listwise deletion vs. subpopulation analysis on statistical bias and hypothesis test results

when data are MCAR and MAR. JSM Proceedings, Section on Survey Research Methods. Alexandria, VA: American Statistical Association. 4759 –4770.
<http://www.amstat.org/sections/srms/Proceedings/>

16. **Bell, B.A.**, *Owens, C.M., Kromrey, J.D., & Ferron, J.M. (2009). Parsimony vs. complexity: A Monte Carlo investigation of hierarchical and cross-classified modeling Using SAS® PROC MIXED. SAS Global Forum 2009 Proceedings.
<http://support.sas.com/resources/papers/proceedings09/199-2009.pdf>
17. **Bell, B.A.**, Ferron, J. M., & Kromrey, J. D. (2008). Cluster size in multilevel models: The impact of sparse data structures on point and interval estimates in two-level models. JSM Proceedings, Section on Survey Research Methods. Alexandria, VA: American Statistical Association. 1122 – 1129.
<http://www.amstat.org/Sections/Srms/Proceedings/y2008/Files/300933.pdf>
18. **Bell-Ellison, B.A.** & Kromrey, J. D. (2007). Alternatives for analysis of complex sample surveys: A comparison of SAS®, SUDAAN®, and AM® software. SAS Global Forum 2007 Proceedings.
<http://www2.sas.com/proceedings/forum2007/133-2007.pdf>
19. **Bell-Ellison, B.A.** & Kromrey, J.D. (2007). Software alternatives for variance estimation in the analysis of complex sample surveys: A comparison of SAS survey procedures, SUDAAN, and AM. JSM Proceedings, Section on Survey Research Methods: American Statistical Association. 2659 – 2666. <http://www.amstat.org/sections/srms/Proceedings/y2007f.html>

Conference Presentations

1. Sharpe, P.A., Wilcox, S., **Bell, B.A.**, Liese, A.D., Stucker, J., & Hutto, B. (2019, June). *Evaluation of a Food Hub Initiative's Effect on Food Shoppers' Perceptions, Shopping Behavior, Diet, and Weight in a Community of Low Income and Low Access to Healthy Food*. To be presented at the American Society for Nutrition Annual Conference, Baltimore, MD.
2. *DeCelle, K., **Bell, B.**, Fram, M. & *Chehoski, B. (2019, January). *Patterns of Trauma and Their Association with Delinquency and Criminality: A Latent Class Approach*. Presented at the Society for Social Work and Research (SSWR) Conference, San Francisco, CA.
3. Yingling, M. E., **Bell, B. A.**, & Creel, L.M. (2019, January). *Impact of Part C Early Intervention and health care provider on age of specialized treatment receipt: A study of a national sample of children with autism spectrum disorder*. Presented at the Society for Social Work and Research (SSWR) Conference, San Francisco, CA.
4. Foster, K. A., **Bell, B. A.**, & Shaw, T. C. (2019, January). *Social Capital, Civic Engagement, and the Value of Social Ties: A Latent Class Analysis*. Presented at the Society for Social Work and Research (SSWR) Conference, San Francisco, CA.
5. *Robinson, P.L., *McRell, A.S., *Negreiros, K.L., Fram, M.S., & **Bell, B.A.** (2019, January). *Learning in Context: A Cross-Classified Multilevel Investigation of Family, School, and Neighborhood Influences on Adolescent Academic Achievement*. Presented at the Society for Social Work and Research (SSWR) Conference, San Francisco, CA.

6. *Smith, R.B., Schoeneberger, J.A., Henderson, A.K., & **Bell, B.A.** (2018, October). *From Raw, Messy Data to a Clean Analytic Dataset: Common Data Management Techniques using SAS*®. Hands on Workshop presented at the Annual SouthEast SAS Users Group Conference. St. Petersburg, FL.
7. Liese, A.D., Ma, X., Reid, L., Eberth, J.M., **Bell, B.A.**, Probst, J, Turley, C.B., & Mayer-David, E.J. (2018, June). *Health Care Access and Glycemic Control using SC SEARCH 3 Data Only*. Presented at the American Diabetes Association 78th Scientific Session, Orlando, FL.
8. *Sutherland, M.W., *Ma, X., Mendoza, J., **Bell, B.A.**, Reboussin, B.A., Kahkoska, A., Sauder, K.A., Pihoker, C., & Liese, A.D. (2018, June). *Socioeconomic Profiles as Predictors of Glycemic Control in Youth with Type 1 Diabetes*. Presented at the American Diabetes Association 78th Scientific Session, Orlando, FL.
9. Yingling, M. E. & **Bell, B. A.** (2018, July). *Timeliness of Onset and Patterns of Developmental Therapies among Children with Autism Spectrum Disorder*. Presented at the 2018 International Association for the Scientific Study of Intellectual and Developmental Disabilities European Congress, Athens, Greece.
10. **Bell, B.A.**, Schoeneberger, J.A., Webber, K.C., & Yingling, M. E. (2018, April). *Hierarchical vs. Population Average Models: Comparison of Methods for Analyzing Clustered Data*. Presented at the Annual Meeting of the American Educational Research Association. New York City, NY.
11. Liese, A.D., *Ma, X., Hutto, B., Sharpe, P.A., **Bell, B.A.**, & Wilcox, S. (2018, April). *Food Shopping and Acquisition Behaviors in Relation to BMI among Residents of Low-Income Communities in South Carolina*. Presented at the 8th Annual Symposium on Healthy Eating in Context. Center for Research in Nutrition and Health Disparities, Arnold School of Public Health, University of South Carolina. Columbia, SC.
12. Yingling, M. E. & **Bell, B. A.** (2018, January). *Patterns of Speech-Language, Occupational, Physical, and Behavioral Therapy Utilization among Children with Autism Spectrum Disorder*. Presented at the Society for Social Work and Research Conference, Washington, DC.
13. Yingling, M. E. & **Bell, B. A.** (2018, January). *Utilization of Medicaid-funded Speech-language, Occupational, and Physical Therapies among Children with Autism Spectrum Disorder during the Month of Diagnosis*. Presented at the Society for Social Work and Research Conference, Washington, DC.
14. Foster, K.A., Shaw, T. C., & **Bell, B.A.** (2018, January). *Social Capital and Social Exclusion Among Minority U.S. Populations*. Presented at the Society for Social Work and Research Conference, Washington, DC.
15. *Pike, S., Trapl, E., Sehgal, A., Clark, J., Rouse, C., Borawski, E., **Bell, B.**, Taggart, M., Leighty, B., & Freedman, D. (2017, December). *Examining Dynamism within Food Retail Choice Contexts when Evaluating Food Environment Interventions*. Presented at the National Institutes of Health Pathways to Prevention Workshop, Bethesda, MD.

16. *Yingling, M. E., Hock, R. M., & **Bell, B. A.** (2017, January). *The Intersection of Race and Place in the Time-lag between Diagnosis of Autism Spectrum Disorder and Onset of Early Intensive Behavioral Intervention*. Presented at the Society for Social Work and Research (SSWR) Conference, New Orleans, LA.
17. *Ma, X., Liese, A.D., **Bell, B.A.**, Liu, J., White, K., & Sharpe, P.A. (2017, April). *Food Shopping Patterns of Residents Living in Food Desert Communities in South Carolina*. Presented at Graduate Students' Day at the University of South Carolina, Columbia, South Carolina.
18. **Bell, B.A.**, Schoeneberger, J.A., *Guo, Z., *Priester, M.A., Webber, K., Smiley, W., & Ferron, J. (2017, April). *The Impact of Incomplete Data on Two-Level Linear Growth Models: A Monte Carlo Examination*. Presented at the Annual Meeting of the American Educational Research Association. New Orleans, LA.
19. **Bell, B.A.** & Webber, K.C. (2017, January). *Applied Longitudinal Analysis: Growth Curve Modeling and Group-based Trajectory Modeling in Social Work Research*. Presented at the Society for Social Work Research Annual Conference. Washington, DC.
20. Seay, K.D, **Bell, B.A.**, Iachini, A., DeHart, D., Browne, T., Clone, S., & Pantridge, C. (2017, January). *Examination of Statewide Public Substance Use Disorder (SUD) Treatment in One Southeastern State: The Impact of Demographic Factors on Substance Use*. Presented at the Society for Social Work Research Annual Conference. Washington, DC.
21. *Pike, S., Trapl, E., Clark, J., Rouse, C., Sehgal, A., Borawski, E., **Bell, B.**, & Freedman, D. (2016, October). *Reimagining the Food Desert in Urban Settings*. Presented at the American Public Health Association Annual Meeting. Denver, CO.
22. Towne, S.D. Jr., Probst, J.C., Hardin, J.W., **Bell, B.A.**, & Glover, S. (2016, October). Geographic variations in the effects of the Great Recession on low-income adults. Presented at the American Public Health Association Annual Conference. Denver, CO.
23. Flory, K., **Bell, B.**, Burgess, K., Sicheloff, E.R., *Cipolli, W. & *Bower, R. (2016, August). *A Bifactor Model of the Strengths and Difficulties Questionnaire in a Large U.S. Community Sample*. Presented at the 124th Annual Convention of the American Psychological Association. Denver, Co.
24. *Yingling, M. E., Andrews, C. M., & **Bell, B. A.** (2016, August). *Investigating Racial Disparities in Age of Initial Receipt of Developmental Therapies among a Nationally Representative Sample of Children with Autism Spectrum Disorder*. Presented at the 2016 International Association for the Scientific Study of Intellectual and Developmental Disabilities World Congress, Melbourne, Australia.
25. **Bell, B.A.**, Schoeneberger, J.A., *Guo, Z., Kromrey, J.D., & Ferron, J. (2016, May). *Data Sparseness and Two-Level Logistic Multilevel Models: Impact of Cluster Size on Fixed and Random Effects*. Presented at the Modern Modeling Methods Conference. Storrs, CT.
26. Foster, K. A., Pitner, R., Freedman, D. A, **Bell, B. A.**, & Shaw, T. C. (2016, January). *Spatial Dimensions of Social Capital*. Presented at the Society for Social Work Research Annual Conference. Washington, DC.

27. Foster, K. A., Smith, R. J., & **Bell, B. A.** (2016, January). *Testing the Importance of Spatial Distance on Social Network Resources*. Presented at the Society for Social Work Research Annual Conference. Washington, DC.
28. **Bell, B. A.**, *Blue, G. L., Foster, K. A., & *Yingling, M. E. (2016, January). *When is Small Large Enough?: An Empirical Investigation on the Impact of Sample Size on Model Complexity on Two-Level Linear Models*. Presented at the Society for Social Work Research Annual Conference. Washington, DC.
29. Sharpe, P.A., **Bell, B.A.**, Liese, A.D., & Stucker, J. (2015, November). *SNAP Incentives and SNAP Purchases at a Farmers' Market in a Low-Access Community*. Presented at the American Public Health Association Annual Meeting. Chicago, IL.
30. *Ma, X., Liese, A. D., Hibbert, J., **Bell, B. A.**, Wilcox, S., & Sharpe, P. A. (2015, September). *The Association between Store-Specific and Overall Food Shopping Behaviors and Household Food Security*. Presented at the American College of Epidemiology Annual Meeting. Atlanta, GA.
31. *Smiley, W., *Leighton, E. A., *Guo, X., *Ene, M., & **Bell, B.A.** (2015, September). *An Intermediate Guide to Estimating Multilevel Models for Categorical Data using SAS® PROC GLIMMIX*. Presented at the Annual SouthEast SAS Users Group. Savannah, GA.
32. Schoeneberger, J.A. & **Bell, B.A.** (2015, September). *MIXED_RELIABILITY: A SAS macro for estimating lambda and assessing the trustworthiness of random effects in multilevel models*. Presented at the Annual SouthEast SAS Users Group. Savannah, GA.
33. Sharpe, P.A., Liese, A.D., Wilcox, S., Battersby, S.E., & **Bell, B.A.** (2015, June). *A Natural Experiment to Increase Healthy Food Access in a South Carolina Food Desert: Baseline Characteristics of the Food Access and Family Food Shopper Study* (part of symposium ""Evaluating the impact of changes to the food environment on diet or health outcomes"). Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity. Edinburgh, Scotland.
34. Sharpe, P.A., Liese, A.D., **Bell, B.A.**, Wilcox, S., Hutto, B., Stucker, J. (2015, June). *Association of Household Food Security Status with use of Community Food Sources in Neighborhoods of High Poverty and Obesity in the Southeastern U.S.* Presented at the Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity. Edinburgh, Scotland.
35. *Ene, M., *Leighton, E. A., *Blue, G.L., & **Bell, B.A.** (2015, April). *Multilevel Models for Categorical Data using SAS® PROC GLIMMIX: The Basics*. Presented at the Annual SAS Global Forum. Dallas, TX.
36. *Ene, M., *Leighton, E.A., & **Bell, B.A.** (2015, April). *Academic Self-Concept: At the Intersection of Academic Achievement, Perception of Friends' Academic Behavior, and School Racial Composition*. Presented at the Annual Meeting of the American Educational Research Association. Chicago, IL.
37. *Blue, G.L., **Bell, B.A.**, *Ene, M., & *Leighton, E. A. (2015, April). *National Education Policy and Classroom Instructional Practices: A Comparative Analysis of Science Achievement*. Presented at the Annual Meeting of the American Educational Research Association. Chicago, IL.

38. Pitner, R., Freedman, D., Smallwood, S., & **Bell, B.** (2015, January). *Community-generated Interventions: Fostering Community Engagement among Public Housing Residents*. Presented at the Society for Social Work Research Annual Conference. New Orleans, LA.
39. *Ene, M., *Leighton, E.A., & **Bell, B.A.** (2014, February). *Academic Self-Concept: At the Intersection of Academic Achievement, Perception of Friends' Academic Behavior, and School Racial Composition*. Presented at the Annual Conference of the South Carolina Educators for the Practical Use of Research. Columbia, SC.
40. *Ene, M., *Leighton, E. A., *Blue, G.L., & **Bell, B.A.** (2014, October). *Multilevel Models for Categorical Data using SAS® PROC GLIMMIX: The Basics*. Presented at the Annual Meeting of the SouthEast SAS User's Group. Myrtle Beach, SC.
41. Foster, K., Pitner, R., Freedman, D., **Bell, B.**, & Shaw, T. (2014, August). *Spatial Dimensions of Social Capital*. Presented at the Annual Meeting for the American Psychological Association. Washington, DC.
42. **Bell, B.A.**, *Smiley, W., *Ene, M., & *Blue, G.L. (2014, March). *An Intermediate Primer to Estimating Linear Multilevel Models using SAS® PROC MIXED*. Presented at the Annual SAS Global Forum. Washington, DC.
43. Blake, C., Jones, S., *Martini, L., & **Bell, B.A.** (2013, November). *Individual and Contextual Factors Associated with Use of Food Choice Coping Behaviors among Food Insecure Parents*. Presented at the Annual Meeting of the American Public Health Association. Boston, MA.
44. Jones, S., *Burke, M., *Draper, C., Freedman, D., Blake, C., Liese, A., **Bell, B.A.**, & *Martini, L. (2013, November). *Urban Very Low Food-Secure Families Experience Similar Demands, but Have Fewer Assets to Adapt Compared to Other Food –Insecure Families*. Presented at the Annual Meeting of the American Public Health Association. Boston, MA.
45. **Bell, B.A.**, *Smiley, W., *Ene, M., *Sherlock, P.R., Jr., & *Blue, G.L. (2013, October). *An Intermediate Primer to Estimating Linear Multilevel Models using SAS® PROC MIXED*. Presented at the Annual Meeting of the SouthEast SAS User's Group. St. Pete Beach, FL.
46. Liese, A.D., *Martini, L., *Draper, C., *Burke, M., *Younginer, N., Probst, J., Blake, C., Freedman, D., **Bell, B.A.**, & Jones, S. (2013, September). *Recruitment Strategies and Participation in a Case Control Study on Childhood Hunger*. Presented at the Annual Meeting of the American College of Epidemiology. Louisville, KY.
47. Pitner, R., Freedman, D., & **Bell, B.** (2013, June). *Public Housing: Examining Neighborhood Wellness*. Presented at the Biennial Meeting for the Society for Community Research and Action. Miami, FL.
48. **Bell, B.A.**, *Schoeneberger, J.A., *Leighton, E., *Haines, S.K., *Ene, M., *Smiley, W., & Kromrey, J.D. (2013, May). *Doubly-Diminishing Returns: An Empirical Investigation of the Impact of Sample Size and Predictor Prevalence on Point and Interval Estimates from Two-Level Linear Models*. Presented at the Modern Modeling Methods Conference. Storrs, CT.
49. Probst, J., Jones, S., Liese, A.D., **Bell, B.A.**, Blake, C., Freedman, D., *Burke, M., & *Martini, L. (2013, May). *Advantage, Rural? Differences between Rural and Urban Food*

Insecure Families. Presented at the Annual Meeting of the National Rural Health Association. Louisville, KY.

50. **Bell, B.A.**, *Schoeneberger, J.A., *Haines, S.K., *Ene, M., *Smiley, W., *Leighton, E., & Kromrey, J.D. (2013, April). *Estimation of Two-Level Linear Models with Binary Predictors: Impact of Prevalence and Sample Size*. Presented at the Annual Meeting of the American Educational Research Association. San Francisco, CA.
51. *Smiley, W. & **Bell, B.A.** (2013, April). *Examining Reading and Mathematics Growth in Early Education*. Presented at the Annual Meeting of the American Educational Research Association. San Francisco, CA.
52. **Bell, B.A.**, *Ene, M., *Smiley, W., & *Schoeneberger, J.A. (2013, April). *A Multilevel Model Primer using SAS PROC MIXED*. Presented at the Annual SAS Global Forum. San Francisco, CA.
53. *Ene, M., *Smiley, W., & **Bell, B.A.** (2013, April). *MIXED_FIT: A SAS[®] Macro to Assess Model Fit and Adequacy for Two-Level Linear Models*. Presented at the Annual SAS Global Forum. San Francisco, CA.
54. Pitner, R., Freedman, D., & **Bell, B.** (2013, January). *Social Capital and Public Housing Residents' Perception of Neighborhood Safety*. Presented at the Society for Social Work Research Annual Conference. San Diego, CA.
55. *Ene, M., *Smiley, W., & **Bell, B.A.** (2012, October). *MIXED_FIT: A SAS[®] Macro to Assess Model Fit and Adequacy for Two-Level Linear Models*. Presented at the Annual Meeting of SouthEast SAS Users Group. Durham, NC.
56. *Barnes, T. L., Colabianchi, N., **Bell, B.A.**, Freedman, D.A., Hibbert, J.D., & Liese, A.D. (2012, August). *Examining Measures of Spatial Access: Association between the Built Neighborhood Environment and Perception*. Presented at the 24th Conference of the International Society for Environmental Epidemiology. Columbia, SC.
57. Liese, A.D., Blake, C.E., **Bell, B.A.**, *Barnes, T. L., & Freedman, D.A. (2012, August). *Spatial and Perceived Food Access, Food Shopping Behaviors, and Psychosocial Correlates of Fruit and Vegetable Intake*. Presented at the 24th Conference of the International Society for Environmental Epidemiology. Columbia, SC.
58. Kromrey, J. D. & **Bell, B. A.** (2012, August). *Effect Size Indices for Dichotomized Outcomes under Variance Heterogeneity: An Empirical Investigation of Accuracy and Precision*. Presented at the Joint Statistical Meetings of the American Statistical Association. San Diego, CA.
59. Pitner, R., Freedman, D., & **Bell, B.** (2012, August). *Public Housing Communities and Perceptions of Safety*. Presented at the annual meeting for the American Psychological Association. Orlando, FL.
60. Pitner, R., Freedman, D., & **Bell, B.** (2012, August). *Assessing the Role of Neighborhood Social Capital on Public Housing Residents' Perceptions of Neighborhood Safety*. Presented at the annual meeting for the American Psychological Association. Orlando, FL.

61. Pitner, R., Freedman, D., & **Bell, B.** (2012, June). *Neighborhood Social Capital and Public Housing Residents' Perceptions of Safety*. Presented at the IVth International Conference of Community Psychology. Barcelona, Spain.
62. **Bell, B.A.**, *Ma, X., Hibbert, J., Battersby, S.E., & Liese, A.D. (2012, May). *Are Food Deserts Really Food Swamps? An Evaluation of the Foodscape in an Eight-County Area*. Presented at the conference of the International Society for Behavioral Nutrition and Physical Activity. Austin, TX.
63. Liese, A.D., Battersby, S.E., & **Bell, B.A.** (2012, May). *Who Lives in a Food Desert? A Comparison of Policy-Relevant Measures of Community Food Access*. Presented at the conference of the International Society for Behavioral Nutrition and Physical Activity. Austin, TX.
64. *Ma, X., *Barnes, T.L., Freedman, D.A., **Bell, B.A.**, & Liese, A.D. (2012, May). *Test-retest Reliability of a Questionnaire Measuring Perceptions of Neighborhood Food Environment*. Presented at the conference of the International Society for Behavioral Nutrition and Physical Activity. Austin, TX.
65. **Bell, B.A.**, *Schoeneberger, J.A., *Morgan, G.B., *Zhu, M., Kromrey, J.D., & Ferron, J.M. (2012, April). *Sample Size and Model Complexity: Impact and Implications for Variance Estimates in Two-Level Models*. Presented at the Annual Meeting of the American Educational Research Association. Vancouver, B.C.
66. *Ene, M., *Askew, K., *Leighton, E., & **Bell, B.A.** (2012, April). *Reporting of Design Effects and Sample Weights: A Review of Published Articles Using NCES Data Sources*. Presented at the Annual Meeting of the American Educational Research Association. Vancouver, B.C.
67. Pitner, R., Freedman, D.A., & **Bell, B.** (2012, January). *Making Public Housing Safer: Examining the Predictors of Perceived Safety in Public Housing Communities*. Presented at the Society for Social Work Research Annual Conference. Washington, DC.
68. *Schoeneberger, J. A., **Bell, B.A.**, Kromrey, J. D. (2011, October). *Acknowledging the Unknown: A SAS[®] Macro for Investigating Omitted Variable Bias in Two-Level Linear Models*. Presented at the Annual Meeting of the SouthEast SAS User's Group. Alexandria, VA.
69. **Bell, B.A.**, *Schoeneberger, J.A., Kromrey, J.D., & Ferron, J.M. (2011, August). *Data Sparseness and Multilevel Models: The Impact of Small Cluster Size on Point and Interval Estimates in Two-Level Logistic Models*. Presented at the Joint Statistical Meetings of the American Statistical Association. Miami Beach, FL.
70. Liese, A.D., **Bell, B.A.**, Nichols, M., Colabianchi, N., Hibbert, J., Freedman, D., *Barnes, T., & French, S. (2011, June). *Relative Influence of Supermarket Availability and Access, Perceptions, and Shopping Behaviors on Fruit and Vegetable Intake*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity. Melbourne, Australia.
71. Liese, A.D., Nichols, M., **Bell, B.A.**, Freedman, D., & Colabianchi, N. (2011, June). *Test-retest Reliability of a Food Shopping Behavior Questionnaire*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity. Melbourne, Australia.
72. **Bell, B.A.**, *Schoeneberger, J. A., *Morgan, G.B., *Zhu, M., Ferron, J.M., & Kromrey, J.D. (2011, May). *Hierarchical vs. Contextual Models: Sample Size, Model Complexity, and the 30/30 Rule*. Presented at the Modern Modeling Methods Conference. Storrs, CT.
73. **Bell, B.A.**, *Morgan, G.B., *Zhu, M., & *Schoeneberger, J. A. (2011, April). *Statistical Power and Multiple-Baseline Data: A Monte Carlo Examination of Alternative Multilevel Modeling Approaches*. Presented at the Annual Meeting of the American Educational Research Association. New Orleans, LA.

74. **Bell, B.A.**, *Owens, C.M., Kromrey, J.D., & Ferron, J.M. (2011, April). *Statistical Implications of Model Misspecification with Cross-Classified Data: A Monte Carlo Comparison of Two-Level, Three-Level, and Cross-Classified Models*. Presented at the Annual Meeting of the American Educational Research Association. New Orleans, LA.
75. **Bell, B.A.**, *Morgan, G.B., Kromrey, J.D., & Ferron, J.M. (2011, March). *The Impact of Small Cluster Size on Multilevel Models: A Monte Carlo Examination of Two-Level Models with Binary and Continuous Predictors*. Presented at the Healthy Eating in Context: The Role of Political, Physical, Economic, and Social Structures in Nutrition Symposium. Columbia, SC.
76. Walsemann, K.M., **Bell, B.A.**, & Hummer, R. (2011, March). *Timing of Educational Attainment and Levels of Depressive Symptoms and Self-rated Health at Mid-life*. Presented at the Annual Meeting of the Population Association of America. Washington, DC.
77. *Barnes, T. L., Freedman, D. A., Colabianchi, N., **Bell, B.A.**, Nichols, M. D., & Liese, A.D. (2011, March). *What's Really in Your Neighborhood? Comparison of Actual and Perceived Supermarket Availability in Primary Household Food Shoppers in South Carolina*. Presented at the Annual Experimental Biology (American Society for Nutrition) Meeting. Washington, D.C.
78. Kromrey, J.D. & **Bell, B.A.** (2010, September). *ES_ANOVA: A SAS® Macro for Computing Point and Interval Estimates of Effect Sizes Associated with Analysis of Variance Models*. Presented at the Annual Meeting of the SouthEast SAS User's Group. Savannah, GA.
79. *Schoeneberger, J. A., *Morgan, G.B., **Bell, B.A.** (2010, September). *SBSBOXPLOT: A SAS® Macro for Generating Side-by-Side Boxplots*. Presented at the Annual Meeting of the SouthEast SAS User's Group. Savannah, GA.
80. **Bell, B.A.**, *Morgan, G.B., Kromrey, J.D., & Ferron, J.M. (2010, August). *The Impact of Small Cluster Size on Multilevel Models: A Monte Carlo Examination of Two-Level Models with Binary and Continuous Predictors*. Presented at the Joint Statistical Meetings of the American Statistical Association. Vancouver, BC.
81. Ferron, J.M., *Owens, C. M, **Bell, B.A.** (2010, April). *Multilevel Models for Combining Single-Case Data: A Monte Carlo Examination of Treatment Effect Estimates and Inferences*. Presented at the Annual Meeting of the American Educational Research Association. Denver, CO.
82. **Bell, B.A.**, *Schoeneberger, J. A., *Morgan, G. B., *Loudermilk, B.L., Ferron, J. M., & Kromrey, J.D. (2010, April). *$N \leq 30$: Impact of Small Level-1 and Level-2 Sample Sizes on Estimates in Two-Level Models*. Presented at the Annual Meeting of the American Educational Research Association. Denver, CO.
83. Walsemann, KM, **Bell, BA**, & *Maitra, D. (2010, April). *The Intersection of School Racial/Ethnic Composition and Student Race/Ethnicity on Adolescent Depressive and Somatic Symptoms*. Presented at the Annual Meeting of the Population Association of America. Dallas, TX.
84. **Bell, B.A.**, *Schoeneberger, J. A., *Morgan, G.B., Kromrey, J.D., & Ferron, J.M. (2010, April). *Fundamental Diagnostics for Two-Level Mixed Models: The SAS® Macro MIXED_DX*. Presented at the Annual SAS Global Forum. Seattle, WA.
85. **Bell, B.A.**, *Morgan, G.B., *Schoeneberger, J. A., *Loudermilk, B.L., Kromrey, J.D., & Ferron, J.M. (2010, April). *Dancing the Sample Size Limbo with Mixed Models: How Low Can You Go?* Presented at the Annual SAS Global Forum. Seattle, WA.

86. **Bell, B.A.** & Brown, W.H. (2010, January). *Physical Activity and Motor Abilities of Young Children with Developmental Delays: An Exploratory Analysis of the Pre-Elementary Education Longitudinal Study (PEELS)*. Presented at the Annual Hawaii International Conference on Education, Honolulu, HI.
87. Freedman, D.A. & **Bell, B.A.** (2009, November). *Examining Local Food Environments: Objective and Subjective Measures of Access to Healthful Foods*. Presented at the Annual American Public Health Association Meeting. Philadelphia, PA.
88. **Bell, B.A.**, *Morgan, G.B., *Schoeneberger, J. A., Ferron, J.M., & Kromrey, J.D. (2009, October). *MIXED_DX: A SAS Macro for Two-Level Linear Model Diagnostics*. Presented at the Annual Meeting of the SouthEast SAS User's Group. Birmingham, AL.
89. **Bell, B.A.**, Kromrey, J.D., & Ferron, J.M. (2009, August). *Missing Data and Complex Samples: The Impact of Listwise Deletion vs. Subpopulation Analysis on Statistical Bias and Hypothesis Test Results when Data are MCAR and MAR*. Presented at the Joint Statistical Meetings of the American Statistical Association. Washington, DC.
90. **Bell, B. A.**, Ferron, J. F., & Kromrey, J. D. (2009, April). *The Effect of Sparse Data Structures and Model Misspecification on Point and Interval Estimates in Multilevel Models*. Presented at the Annual Meeting of the American Educational Research Association. San Diego, CA.
91. **Bell, B. A.**, Kromrey, J. D., Ferron, J. F., & *Owens, C. M. (2009, April). *Sampling Weights in Multilevel Modeling: An Investigation of Scaled Two-Level Sampling Weights Using Add Health and AHA Data*. Presented at the Annual Meeting of the American Educational Research Association. San Diego, CA.
92. **Bell, B.A.**, *Owens, C.M., Kromrey, J.D., & Ferron, J.M. (2009, March). *Parsimony vs. Complexity: A Monte Carlo Investigation of Hierarchical and Cross-Classified Modeling Using SAS® PROC MIXED*. Presented at the Annual SAS Global Forum. National Harbor, MD.
93. **Bell, B.A.**,* Owens, C. M., Ferron, J. F., & Kromrey, J. D. (2008, October). *Parsimony vs. Complexity: A Comparison of Two-Level, Three-Level, and Cross-Classified Models Using Add Health and AHA Data*. Presented at the Annual Meeting of the SouthEast SAS User's Group. St. Pete Beach, FL.
94. **Bell-Ellison, B.A.**, Ferron, J. M., & Kromrey, J. D. (2008, August). *Cluster Size in Multilevel Models: The Impact of Sparse Data Structures on Point and Interval Estimates in Two Level Models*. Presented at the Joint Statistical Meetings of the American Statistical Association. Denver, CO.
95. **Bell-Ellison, B.A.**, Ferron, J. M., Kromrey, J. D., Forthofer, M. S., Onwuegbuzie, A. J., & Dedrick, R. F. (2008, March). *Schools as Moderators of Neighborhood Influences on Adolescent Academic Achievement: A Cross-Classified Multilevel Investigation*. Presented at the Annual Meeting of the American Educational Research Association. New York City, NY.
96. Ferron, J., **Bell-Ellison, B.**, Hibbard, S., Hess, M., & Rendina-Gobioff, G. (2008, March). *Multilevel Analyses of Autocorrelated Multiple-Baseline Data: The Impact of Alternative Methods for Estimating the Degrees of Freedom*. Presented at the Annual Meeting of the American Educational Research Association. New York City, NY.
97. **Bell-Ellison, B.A.**, Ferron, J. M., & Kromrey, J. D. (2008, February). *Listwise Deletion vs. Subpopulation Analysis with Complex Sample Data: An Investigation of Bias in Parameter Estimates, Standard Errors, and Hypothesis Test Results*. Presented at the Annual Meeting of the Eastern Educational Research Association. Hilton Head, SC.

98. **Bell-Ellison, B.A.**, Onwuegbuzie, A.J., Ferron, J.M., Jiao, Q.G., Hibbard, S.T., & Kromrey, J. D. (2007, November). Appropriate use of Design Effects and Sample Weights in Complex Health Survey Data: A Review of Articles Published using Data from Add Health, MTF, and YRBS. Presented at the Annual Meeting of the American Public Health Association. Washington, DC.
99. **Bell-Ellison, B.A.** & Kromrey, J.D. (2007, July). *Software Alternatives for Variance Estimation in the Analysis of Complex Sample Surveys: A Comparison of SAS Survey Procedures, SUDAAN, and AM.* Presented at the Joint Statistical Meeting of the American Statistical Association. Salt Lake City, UT.
100. **Bell-Ellison, B.A.** , Phan, H.T., Hibbard, S.T., Hines, C.V., Pride, B., Rendina-Gobioff, G., Wao, J., Hohlfeld, T.N., Hess, M.R., & Kromrey, J.D. (2007, June). *Correlates of Decision Making: Factors Associated with Degree Completion and Employment.* Presented at the Annual Forum of the Association for Institutional Research. Kansas City, MO.
101. Buhi, E. R., **Bell-Ellison, B. A.**, & Goodson, P. (2007, April). *Sexual Behavior Explained from a Social Capital Perspective: Results from the National Longitudinal Study of Adolescent Health.* XVIII World Congress of the World Association for Sexual Health, 1st World Congress for Sexual Health. Sydney, Australia.
102. **Bell-Ellison, B.A.**, Rendina-Gobioff, G., Hines, C.V., Hohlfeld, T., Kromrey, J.D., Phan, H., Hess, M., R., Hibbard, S. T., Pride, B., Wao, J. (2007, April). *Transitions in College and Beyond: Application of Prospect Theory to Investigate Decisions Associated with Degree Completion, Employment, and Graduate Enrollment.* Presented at the Annual Meeting of the American Educational Research Association. Chicago, IL.
103. Ferron, J., **Bell-Ellison, B.**, Hess, M., Rendina-Gobioff, G., & Hibbard, S. (2007, April). *Multilevel Models for Multiple-Baseline Data: A Comparison of Methods for Making Inferences.* Presented at the Annual Meeting of the American Educational Research Association. Chicago, IL.
104. **Bell-Ellison, B.A.** & Kromrey, J. D. (2007, April). *Alternatives for Analysis of Complex Sample Surveys: A Comparison of SAS[®], SUDAAN[®], and AM[®] Software.* Presented at the Annual SAS Global Forum. Orlando, FL.
105. Hohlfeld, T., **Bell-Ellison, B.A.**, Hess, M., R., Hines, C.V., Kromrey, J.D., Phan, H., Rendina-Gobioff, G., Pride, B., Wao, J., Hibbard, S. T. (2007, February). *Application of Prospect Theory to Academic and Employment Decision Making in Science and Engineering: A Secondary Analysis of SESTAT Data.* Presented at the Annual Meeting of the Eastern Educational Research Association. Clearwater, FL.
106. Quinn, G.P., **Bell Ellison, B.A.**, Bell, M.Y., Caraway, V., Conforte, D., Lewandowski, A., Graci, L., Powell Stafford, V., Sapp, A., Shaffer, A., Shimizu, C.O., Vaughn, E.J., Williams, C., Vadaparampil, S.T., & Bepler, G. (2006, November). *Faces of Lung Cancer: A Multimedia Photo Essay.* Presented at the Annual American Association for Cancer Research Conference. Boston, MA.
107. **Bell Ellison, B.** & Dedrick, R. (2006, April). *What do Graduate Students Value in their Ideal Mentor?* Presented at the Annual Meeting of the American Educational Research Association. San Francisco, CA.
108. Hess, M. R., Ferron, J.M., **Bell Ellison, B.**, Dedrick, R., & Lewis, S.E. (2006, April). *Interval Estimates of Fixed Effects in Multi-Level Models: Effects of Small Sample Size.* Presented at the Annual Meeting of the American Educational Research Association. San Francisco, CA.
109. **Bell Ellison, B.A.**, Forthofer, M.S., Zapata, L.B., Nearn, J.L., Curran, K.T, Calkins, S., McCormack Brown, K, R., Bryant, C.A., & McDermott, R.J. (2005, December). *Impact of a Teen Theater Production on Attitudes toward Alcohol and Tobacco Use Among Middle School Students.*

Presented at the Annual Meeting of the American Public Health Association. Philadelphia, PA.
[Student Poster Award, Delta Omega Honorary Poster Session]

110. Forthofer, M.S., **Bell Ellison, B.A.**, Zapata, L.B., Nearn, J., Hogeboom, D., Calkins, S., McCormack Brown, K., Bryant, C., & McDermott, R.J. (2005, February). *Factors Associated with Parents' Participation in a Mail Survey Regarding Adolescent Alcohol and Tobacco Use*. Presented at the Annual Scientific Meeting of the American Academy of Health Behavior. Charleston, SC.
111. Forthofer, M.S., **Bell, B.A.**, Zapata, L.B., Nearn, J., Calkins, S., McCormack Brown, K., Bryant, C., & McDermott, R.J. (2004, February). *The Contemporary Context of Mail Survey Methods: Lessons Learned from an Application of Dillman's "Total Design Methods" to Research with Parents of Adolescents*. Presented at the Annual Scientific Meeting of the American Academy of Health Behavior. Sedona, AZ.
112. Forthofer, M.S., Nearn, J., **Bell, B.A.**, Zapata, L.B., Calkins, S., McCormack Brown, K., Bryant, C., & McDermott, R.J. (2004, February). *Parent and Middle School Student Accounts of Parental Communication and Monitoring Related to Youth Tobacco and Alcohol Use-Confluence or Divergence?* Presented at the Annual Scientific Meeting of the American Academy of Health Behavior. Sedona, AZ.
113. Zapata, L., Forthofer, M., **Bell, B.**, Bryant, R., McCormack Brown, K., Bryant, C., & McDermott, R. (2003, March). *Content Analysis of Tobacco and Alcohol Related Articles in the Newspaper: Utility for Evaluating Interventions to Prevent Youth Smoking and Drinking in the Community*. Presented at the Annual Scientific Meeting of the American Academy of Health Behavior. Saint Augustine, FL.
114. Wyatt, V. H., Fluhr, J., Moore, S., Payne, K., Shakir, M., **Bell, B.**, & Worley, M. (2001, November). *Peer Educators' Contributions for Teen Pregnancy Prevention Program Improvement*. Presented at the American Public Health Association meeting. Atlanta, GA.
115. Wyatt, V.H., Marshall, L., Rodine, S., Shakir, M., & **Bell, B.** (2001, November) *Late Adolescents' Developmental Issues and Experiences in Teen Pregnancy Assessed with Focus Groups*. Presented at the American Public Health Association meeting. Atlanta, GA.

Seminars, Workshops, Colloquia

1. October 2019, Guest Speaker: Pizza with Professionals. Galen's Health Fellows, University of South Carolina.
2. September 2019, Guest Lecture: *Tips for Writing Statistical Methods in Grant Applications*. College of Nursing, University of South Carolina, Dr. Tisha Felder.
3. November 2018, Guest Lecture in EPID 800: *Introduction to Multilevel Modeling*. Arnold School of Public Health, University of South Carolina, Dr. Angela Liese.
4. March 2018, Guest Lecture: *Tips for Writing Statistical Methods in Grant Applications*. College of Nursing, University of South Carolina, Dr. Tisha Felder.
5. February 2018, Workshop: *Quantitative and Qualitative Writing*. Grace Jordan McFadden Professors Program, University of South Carolina.

6. October 2017, Guest Lecture in EPID 800: *Introduction to Multilevel Modeling*. Arnold School of Public Health, University of South Carolina, Dr. Angela Liese.
7. December 2016, Invited Panel Member: Grant Writing Dos and Don'ts. Research Consortium of Children and Families, University of South Carolina.
8. November 2016, Guest Lecture in EPID 800: *Introduction to Multilevel Modeling*. Arnold School of Public Health, University of South Carolina, Dr. Angela Liese.
9. April 2016, Workshop: *A Primer on Mixed Methods Research for the Social and Behavioral Sciences*. College of Education, Ohio State University as part of their IES Postdoc Training Grant.
10. January 2016, Hamilton Talk Panelist: *Mentoring & Individual Development Plans*. College of Social Work, University of South Carolina.
11. November 2015, Guest Lecture in EPID 800: *Introduction to Multilevel Modeling*. Department of Epidemiology and Biostatistics, Arnold School of Public Health, University of South Carolina, Dr. Angela Liese.
12. August 2015, Summer Training: *Introduction to Multilevel Modeling*, College of Social Work, University of South Carolina.
13. November 2010, Seminar: *Introduction to Hierarchical Linear Modeling*. Health Disparities Research Group, Department of Health Promotion, Education, and Behavior, Arnold School of Public Health, University of South Carolina, Dr. Katrina Walsemann.
14. March 2010, Colloquia: *Dancing the Sample Size Limbo with Multilevel Models: How Low Can You Go?* University of South Carolina's Center for Research in Nutrition and Health Disparities Seminar Series.

Technical and Evaluation Reports

1. **Bell, B.A.** & Webber, K.C. (2019). Schools of Hope – Whole School Transformation Model (TOP-3) Annual Report. Prepared for Hillsborough County Public Schools.
2. **Bell, B.A.**, Beverly, M., Schoeneberger, J.A. (2018). Investing in Innovation (i3) Grant Program: Fall 2018 Evaluation Report of the Urban Teacher Residency Partnership Program. Prepared for Hillsborough County Public Schools.
3. **Bell, B.A.**, Beverly, M., Schoeneberger, J.A. (2018). Investing in Innovation (i3) Grant Program: Spring 2018 Evaluation Report of the Urban Teacher Residency Partnership Program. Prepared for Hillsborough County Public Schools.
4. **Bell, B.A.** & Beverly, M. (2018). USDOE Annual Performance Report: Investing in Innovation (i3). Prepared for Hillsborough County Public Schools.

5. **Bell, B.A.**, Beverly, M., Schoeneberger, J.A. (2017). Investing in Innovation (i3) Grant Program: Fall 2017 Evaluation Report of the Urban Teacher Residency Partnership Program. Prepared for Hillsborough County Public Schools.
6. **Bell, B.A.** & Beverly, M. (2017). USDOE Annual Performance Report: Investing in Innovation (i3). Prepared for Hillsborough County Public Schools.
7. **Bell, B.A.** & Beverly, M. (2016). USDOE Annual Performance Report: Investing in Innovation (i3). Prepared for Hillsborough County Public Schools.
8. Dehart, D., Lize, S., Priester, M.A., & **Bell, B.A.** (2015). *Improving the Efficacy of SC Administrative Data for Evaluation of Holistic Defense*. Submitted to the South Carolina Commission on Indigent Defense by the University of South Carolina's College of Social Work.
9. **Bell, B.A.**, Beverly, M., & Bryan, M.L. (2015). Supporting Effective Educator Development (SEED) Grant Program: Increasing the Effectiveness of Teachers and Principals in Hillsborough County Public Schools. Year 3 Evaluation Report prepared for New Teacher Center.
10. **Bell, B.A.**, Bryan, M.L., & Beverly, M. (2015). USDOE Annual Performance Report: Supporting Effective Educator Development (SEED). Prepared for New Teacher Center.
11. **Bell, B.A.**, Bryan, M.L., & Beverly, M. (2014). Supporting Effective Educator Development (SEED) Grant Program: Increasing the Effectiveness of Teachers and Principals in Hillsborough County Public Schools. Year 2 Evaluation Report prepared for New Teacher Center.
12. **Bell, B.A.**, Bryan, M.L., & Beverly, M. (2014). USDOE Annual Performance Report: Supporting Effective Educator Development (SEED). Prepared for New Teacher Center.
13. **Bell, B.A.** (2014). *Hillsborough County Schools Private School Title I Program Review (2013-2014)*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
14. **Bell, B.A.**, Bryan, M.L., & Beverly, M. (2013). Supporting Effective Educator Development (SEED) Grant Program: Increasing the Effectiveness of Teachers and Principals in Hillsborough County Public Schools. Year 1 Evaluation Report prepared for New Teacher Center.
15. **Bell, B.A.** (2013). USDOE Final Performance Report: Our Heritage, Our Future. Prepared for Polk County School District, Polk County, FL.
16. **Bell, B.A.**, Bryan, M.L., & Beverly, M. (2013). USDOE Annual Performance Report: Supporting Effective Educator Development (SEED). Prepared for New Teacher Center.
17. **Bell, B.A.** (2013). *Hillsborough County Schools Private School Title I Program Review (2012-2013)*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
18. **Bell, B.A.** (2012). USDOE Annual Performance Report: Our Heritage, Our Future. Prepared for Polk County School District, Polk County, FL.

19. **Bell, B.A.** (2012). *Hillsborough County Schools Private School Title I Program Review (2011-2012)*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
20. **Bell, B.A.** (2011). *Hillsborough County Schools Private School Title I Three Year Program Review*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
21. **Bell, B.A.** (2011). USDOE Annual Performance Report: Our Heritage, Our Future. Prepared for Polk County School District, Polk County, FL.
22. **Bell, B.A.** (2010). *Hillsborough County Schools Private School Title I Program Review 2009-2010 Academic Year*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
23. **Bell, B.A.** (2010). US DOE Annual Performance Report: Our Heritage, Our Future. Prepared for Polk County School District, Polk County, FL.
24. **Bell, B.A.** (2010). USDOE Final Performance Report: Turning Points in American History. Prepared for Polk County School District, Polk County, FL.
25. **Bell, B.A.** (2010). USDOE Annual Performance Report: GEAR UP. Prepared for School District of Hillsborough County, Hillsborough County, FL.
26. **Bell, B.A.** (2009). USDOE Annual Performance Report: Turning Points in American History. Prepared for Polk County School District, Polk County, FL.
27. **Bell, B.A.** (2009). *Hillsborough County Schools Nonpublic Title I Program Review 2007-2008 Academic Year*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
28. **Bell, B.A.** (2008). US DOE Annual Performance Report: Turning Points in American History. Prepared for Polk County School District, Polk County, FL.
29. **Bell, B.A.** (2008). USDOE Annual Performance Report: GEAR UP. Prepared for School District of Hillsborough County, Hillsborough County, FL.
30. **Bell, B.A.** (2008). *Hillsborough County Schools Nonpublic Title I Program Review 2007-2008 Academic Year*. Prepared for Student Services and Federal Programs, School District of Hillsborough County, Hillsborough County, FL.
31. **Bell-Ellison, B.A.** (2007). *Black Student Achievement Superintendent's Report 2006-2007 S.Y.* Prepared for Research and Accountability, Pinellas County Schools, Pinellas County, FL.
32. **Bell-Ellison, B.A.** (2006). *An Implementation Evaluation of Classroom Instructional Support Model (CISM): The First Year*. Prepared for Research and Accountability, Pinellas County Schools, Pinellas County, FL.

33. **Bell-Ellison, B.A.** (2006). *Black Student Achievement Superintendent's Report 2005-2006 S.Y.* Prepared for Research and Accountability, Pinellas County Schools, Pinellas County, FL.
34. **Bell-Ellison, B.A.** & O'Rourke, K. (2006). *Best Chance 2006 Project Evaluation: Analysis of Change for the 2003 and 2004 7th Grade Cohorts.* Prepared for Dr. Janice Key and the Best Chance project, Medical University of South Carolina, Charleston, SC.
35. **Bell Ellison, B.** & Hess, M. R. (2005). *Parents as Partners Annual Evaluation.* Prepared for the Florida Partnership of Family Involvement in Education, University of South Florida College of Education, Tampa, FL.
36. Nearns, J., Forthofer, M.S., **Bell-Ellison, B.A.**, Zapata, L.B., and Hogeboom, D. (2005). *Comparison of Parental Attitudes and Behaviors Related to Youth Tobacco and Alcohol Use from 2002 to 2005: Evaluation of the Believe in All Your Possibilities campaign.* Prepared for the Florida Prevention Research Center, University of South Florida, Tampa, FL.
37. Nearns, J., Forthofer, M.S., **Bell-Ellison, B.A.**, Zapata, L.B., and Hogeboom, D. (2005). *Evaluation of "Can We Talk?" Parent Video.* Prepared for the Florida Prevention Research Center, University of South Florida, Tampa, FL.

Statistical Tools Created and Available for Free Download

1. 2015: MIXED_RELIABILITY: A SAS macro for estimating lambda and assessing the trustworthiness of random effects in multilevel models
2. 2013: MIXED_FIT: A SAS[®] macro to assess model fit and adequacy for two-level linear models
3. 2011: OVA: A SAS[®] Macro for investigating omitted variable bias in two-level linear models
4. 2010: MIXED_DX: A SAS[®] macro for two-level linear model diagnostics
5. 2010: SBSBOXPLOT: A SAS[®] macro for generating side-by-side boxplots
6. 2010: ES_ANOVA: A SAS[®] macro for computing point and interval estimates of effect sizes associated with analysis of variance model

Service

Greater Community

2019-2023	Appointed Member, Richland Memorial Hospital Board of Trustees
2017 – present	Ambassador, NIH LRP Ambassador Program
2016	Appointed Member to the Walkable 29203 Steering Committee
2016 – 2019	Appointed Member to the City of Columbia Bicycle and Pedestrian Advisory Committee (BPAC)
2015	U.S. Department of Health and Human Services, Administration for Children and Families. Office of Family Assistance Grant Review Panel
2011-2014	Advanced Placement (AP) Statistics Reader
2006-2012	Chairperson, Oklahoma Foundation for Consumer and Patient Rights' Board of Directors

Professional Community

2018	Reviewer, <i>Public Health</i>
2018	Reviewer, <i>Cities</i>
2018	Reviewer, <i>Appetite</i>
2018, 2019	Reviewer, <i>Public Health Nutrition</i>
2018	Reviewer, <i>Structural Equation Modeling: A Multidisciplinary Journal</i>
2017, 2018, 2019	Reviewer, <i>BMC Public Health</i>
2017	Reviewer, <i>Urban Affairs Review</i>
2017, 2018	Reviewer, <i>Children and Youth Services</i>
2016	Reviewer, <i>Preventing Chronic Disease</i>
2015 – present	Editorial Board, <i>Journal of School Health</i>
2015	Reviewer, <i>American Journal of Preventive Medicine</i>
2014-present	Editorial Board, Statistical and Methodological Advisor, <i>Journal of School Psychology</i>

2014	Reviewer, <i>Educational Psychology Review</i>
2013, 2014, 2016	Reviewer, <i>Journal of Applied Geography</i>
2013	Book proposal reviewer, SAGE Publishing
2013	Reviewer, <i>Journal of the American Statistical Association</i>
2013, 2016, 2018, 2019	Reviewer, <i>Methodology</i>
2013	Reviewer: <i>PLOS</i>
2013	Reviewer: <i>Journal of Health and Social Behavior</i>
2012, 2014	Reviewer, <i>Journal of Educational Psychology</i>
2012, 2014, 2015	Reviewer, <i>Journal of School Health</i>
2012, 2018	Reviewer, <i>Obesity</i>
2011	Reviewer, <i>Journal of Speech, Language, and Hearing Research</i>
2011	Reviewer, <i>American Journal of Public Health</i>
2010	Associate Editor, <i>Journal of Early Intervention</i>
2009 – present	Consulting Editor, <i>Journal of Experimental Education</i>
2009 – present	Editorial Review Board, <i>Journal of Early Intervention</i>
2009	Reviewer, <i>Educational Researcher</i>
2008 – 2014	Editorial Review Board, <i>Research in the Schools</i>
2008	Book Reviewer, SUNY Press
2008	Book Reviewer, Springer Publishing
2006 – 2008	Reviewer, <i>Journal of Experimental Education</i>
2006 – 2008	Editorial Assistant, Research News and Comment, <i>Educational Researcher</i>
2004	Managing Editor, <i>Florida Public Health Review</i>
2018-2019	Chair, Multilevel Modeling SIG, American Educational Research Association (Elected)

2016, 2017, 2018	Chair, Early Career Award Chair, American Educational Research Association, Division D - Measurement and Research Methodology (Appointed)
2017-2018	Vice-Chair, Multilevel Modeling SIG, American Educational Research Association (Elected)
2015	Early Career Award Chair, American Educational Research Association, Division D - Measurement and Research Methodology (Appointed)
2015 – present	Research and Publications Committee, American School Health Association (Appointed)
2012 – 2013	Treasurer, Longitudinal Studies SIG of the American Educational Research Association (Elected)
2011 – 2013	Secretary/Treasurer, Educational Statistician SIG of the American Educational Research Association (Elected)
2011 – 2012	Treasurer, HLM SIG of the American Educational Research Association (Elected)
2010 – 2011	Treasurer, HLM SIG of the American Educational Research Association (Elected)
2010 – 2011	President, South Carolina SAS Users Group Executive Board (Elected)
2009 – 2010	Secretary and President-Elect, South Carolina SAS Users Group Executive Board (Elected)
2019	Session Chair, MLM SIG, American Educational Research Association
2011, 2012, 2013, 2015, 2016, 2017	Reviewer, American Educational Research Association Conference Proposals
2015	Reviewer, American Educational Research Association Division D Research in Progress Gala
2013, 2014	Reviewer, SAS Global Forum Conference Proposals
2014	Session Chair, Pharma & Healthcare Section, Annual Meeting of the SouthEast SAS User's Group
2009, 2010, 2011, 2013	Group Session Coordinator, Annual Meeting of the SouthEast SAS User's
2008, 2009, 2010, 2012, 2013	Session Coordinator, Annual SAS Global Forum

University

2019 – present	Faculty Advisory, Students Invested in Change
2018-present	Diversity, Equity, and Inclusion Advisory Committee
2018 – 2021	Committee on Professional Conduct, University of South Carolina
2018-2021	Faculty Welfare Committee, University of South Carolina <ul style="list-style-type: none">• Chair, 2018 & 2019
2012, 2013, 2018	ASPIRE I Grant Proposal Review Committee
2017-2018	University Athletics Advisory Committee, University of South Carolina
2017-present	Carolina Judicial Counsel
2016	ASPIRE II Grant Proposal Review Committee
2013 – 2015	Women’s Mentor Network

College

2017 – 2019	Faculty Senator for College of Social Work
2015-2017	Faculty Council, College of Social Work
2016	Chair, Ad Hoc Committee to develop COSW Mentoring Plan
2016-2017	Dean Search Committee
2015 – present	Tenure and Promotion Committee, College of Social Work
2015-2016	PhD Program Committee, College of Social Work (Appointed 2014-2015 AY; volunteer 2015-2016 AY)
2012-2013	Faculty Welfare Committee, College of Education <ul style="list-style-type: none">• Chair, 2013
2010 – 2012	Basic Programs Curriculum Committee, College of Education

Department

2010	Educational Psychology Search Committee
2008 – 2010	Student Affairs Committee