

Daniel A. Sass, Ph.D.
Associate Professor, Director of the Statistical Consulting Center
University of Texas at San Antonio
Department of Management Science and Statistics
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EDUCATIONAL BACKGROUND

- 2007 Doctor of Philosophy**
Educational Psychology
Concentration: Educational Statistics and Measurement
Minor: Business Administration, with an emphasis in statistics
University of Wisconsin-Milwaukee
- 2001 Bachelor of Arts**
Psychology
University of Wisconsin-Milwaukee

PROFESSIONAL EMPLOYMENT HISTORY

Teaching-Related Experiences

- 2013 – Present
Associate Professor, Director of the Statistical Consulting Center
Department of Management Science and Statistics
University of Texas at San Antonio
San Antonio, Texas
- 2007 – 2013
Assistant Professor
Department of Educational Psychology
University of Texas at San Antonio
San Antonio, Texas

Research responsibilities include conducting methodological research related to multivariate statistics, with a central focus on factor analysis, structural equation modeling, and multilevel modeling. I am especially interested topics related to model estimation, model fit, multidimensionality, measurement invariance, and structural invariance. Accompanying my methodological/statistical research, I am extremely dedicated to applied collaborative research projects and obtaining research grants. As the Director of the Statistical Consulting Center, I have worked on a wide range of projects and used a wide range of statistical techniques to analyze data.

2004 – 2007

Adjunct Instructor

Department of Educational Psychology
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

2002 – 2003

Teaching Assistant

Department of Educational Psychology
University of Wisconsin-Milwaukee
Milwaukee, Wisconsin

Research-Related Experiences

2013 – Present

Director of the Statistical Consulting Center

2012 – Present

Head of Statistical Consulting for Equastat

2014

Grant reviewer

William T. Grant Foundation

2012 – 2013

Interim Director of the Statistical Consulting Center

2012

Grant reviewer

U.S. Department of Justice

2011 – 2012

Statistical Consultant for external research grant

University of Massachusetts

2011 – 2012

Statistical Consultant for external research grant

Washington State Mentors and Public Private Ventures

2011-2012

Statistical Consultant

Apex Education

2011

Outside grant reviewer

Edvance Research, Inc.

2010 – 2011
Statistical Consultant for internal research grant
Texas Higher Education Coordinating Board/
University of Texas Education Research Center
ATE Projects with Belinda Flores and Ellen Clark

2010
Outside grant reviewer
Intercultural Development Research Association

2009 – 2011
Statistical Consultant
Office of Early Childhood Research, University of Texas at San Antonio

2010
Statistical Consultant
Stephan L. Jackson & Associates

2008 – 2010
Statistical Consultant
College of Education and Human Development, University of Texas at San Antonio

2004 – 2006
Project Assistant
Consulting Office of Research and Evaluation, University of Wisconsin - Milwaukee

2005 – 2006
Statistical Consultant
Department of Medicine, University of Wisconsin - Madison

2005
Statistical Consultant
Summer Institute on Closing the Achievement Gap, University of Wisconsin –
Milwaukee

2003 – 2004
Research Assistant
Department of Educational Psychology, University of Wisconsin - Milwaukee

2002 – 2004
Data Analyst
Department of Biophysics, Medical College of Wisconsin

2001 – 2002
Project Assistant
Center for Addiction and Behavioral Health Research, University of Wisconsin -
Milwaukee

AWARDS AND HONORS

- 2012 Sass, Seal, and Martin (2011) paper received Outstanding Paper of the year award from the *Journal of Educational Administration*
- 2012 Winter and Sass (2011) paper received Honorable Mention for Distinguished Education Research Article Award Program from the *Journal of Research in Childhood Education*
- 2012 Received the Distinguished Achievement Award, Excellence in University Research (Tenure-Track) from the Department of Educational Psychology, University of Texas at San Antonio
- 2011 Received the Distinguished Achievement Award, Excellence in University Service (Tenure-Track) from the College of Education and Human Development, University of Texas at San Antonio
- 2006 Dissertator Fellowship Award
- 2006 Graduate Student Travel Award
- 2004 Graduate Student Travel Award
- 1999 Undergraduate Research Opportunity Fund
- 1999 Research Funding from the Office of Student Life
- 1998 Undergraduate Research Opportunity Fund

RESEARCH/SCHOLARLY ACTIVITIES SUMMARIES

Refereed Published Manuscripts

Sass, D. A., Schmitt, T. A., & Marsh, H. W. (2014). Evaluating model fit with ordered categorical data within a measurement invariance framework: A comparison of estimators. *Structural Equation Modeling, 21*, 167–180.

Castro-Villarreal, F., Guerra, N., **Sass, D. A.**, & Hsieh, P. (2014). Models of pre-service teachers' academic achievement: The influence of cognitive motivational variables. *Journal of the Scholarship of Teaching and Learning, 14*, 71 - 95.

Tumlinson, S. E., Sass, & Cano, S. M. (2014). The search for causal inferences: Using propensity scores post hoc to reduce estimation error with nonexperimental research, *Journal of Pediatric Psychology, 39*, 246-257.

Sullivan, J. R., Winter, S. M., **Sass, D. A.**, & Svenkerud, N. (2014). Assessing growth in young children: A comparison of raw scores, age-equivalent scores, and standard scores using the peabody picture vocabulary test, *Journal of Research in Childhood Education, 28*, 277-291.

Brown, D. G., Agrawal, A., **Sass, D. A.**, Wang, J., Hua, J., & Xie, Y. (2013). Responses to climate and economic risks and opportunities across national and ecological boundaries: changing household strategies on the Mongolian plateau, *Environmental Research Letters, 8*, 1 - 9.

- Boie, I., Lopez, A. L., & **Sass, D. A.** (2012). An evaluation of a theoretical model predicting dieting behaviors: Tests of measurement and structural invariance across ethnicity and gender. *Measurement and Evaluation in Counseling and Development*, 46(2), 114-135.
- Carrola, P. A., Yu, K., **Sass, D. A.**, & Lee, S. M. (2012). Measurement invariance of the Counselor Burnout Inventory across United States and Korean cultures, *Journal of Multicultural Counseling and Development*, 45(4), 227-244.
- Martin, N. K., **Sass, D. A.**, & Schmitt, T. A. (2012). Tests of measurement and structural invariance of a theoretical model predicting a teacher's intent-to-leave, *Teaching and Teacher Education: An International Journal of Research and Studies*, 28, 546-559.
- Sass, D. A.**, Flores, B. B., Claeys, L., & Perez, B. (2012). Identifying personal and contextual factors that contribute to attrition rates for Texas public school teachers, *Educational Policy Analysis Archives*, 20, 1068-2341.
- Hsieh, P. H., Sullivan, J., **Sass, D. A.**, & Guerra, N. (2012). Undergraduate engineering students' beliefs, coping strategies, and academic performance: An evaluation of theoretical models. *Journal of Experimental Education*, 80, 196-218.
- Sass, D. A.**, Castro-Villarreal, F., McWhirter, B. T., McWhirter, E. H., & Karcher, M. J. (2011). A cross-cultural assessment of school connectedness: Testing measurement invariance with United States and Chile adolescents. *Journal of Psychoeducational Assessment*, 29(5), 428-442.
- Schmitt, T. A., & **Sass, D. A.** (2011). Rotation criteria and hypothesis testing for exploratory factor analysis: Implications for factor pattern loadings and interfactor correlations. *Educational and Psychological Measurement*, 71, 95-113.
- Sass, D. A.** (2011). Testing measurement invariance and comparing latent factor means within a confirmatory factor analysis framework. *Journal of Psychoeducational Assessment*, 29(4), 347-363.
- Sass, D. A.**, Seal, A. K., & Martin, N. K. (2011). Theoretical models predicting teacher retention: Stress and support in the workplace. *Journal of Educational Administration*, 49(2), 200-215.
- Winter, S., & **Sass, D. A.** (2011). Efficacy of an early approach to obesity prevention and school readiness program. *Journal of Research in Childhood Education*, 25, 304-325.
- Norberg, M. M., Wetterneck, C. T., **Sass, D. A.**, & Kanter, J. W. (2011). Development and psychometric evaluation of the Milwaukee Psychotherapy Expectations Questionnaire. *Journal of Clinical Psychology*, 67(6), 1-17.
- Sass, D. A.** (2010). Factor loading estimation error and stability using exploratory factor analysis. *Educational and Psychological Measurement*, 70, 557-577.

Schmitt, T. A., **Sass, D. A.**, Sullivan, J. R., & Walker, C. M. (2010). The validity of ability estimation under conditions of test speededness within a computer adaptive testing environment. *International Journal of Testing, 10*, 230-261.

Karcher, M., & **Sass, D. A.** (2010). A multicultural assessment of adolescent connectedness: Testing theoretical models for factor equivalence across gender and ethnicity. *Journal of Counseling Psychology, 57*, 274-289.

Sass, D. A., & Schmitt, T. A. (2010). A comparative investigation of rotation methods within exploratory factor analysis. *Multivariate Behavioral Research, 45*, 73–103.

Martin, N. K., & **Sass, D. A.** (2010). Construct validation of the behavior and instructional management scale. *Teaching and Teacher Education: An International Journal of Research and Studies, 26*, 1124-1135.

Farmer-Hinton, R. L., **Sass, D. A.**, & Schroeder, M. (2009). What difference does an hour make? Examining the Effects of an After School Program. *Planning and Changing, 3&4*, 160-182.

Azen, R., & **Sass, D. A.** (2008). Comparing the squared multiple correlation coefficients of non-nested models: An examination of confidence intervals and hypothesis testing. *British Journal of Mathematical and Statistical Psychology, 61*, 163-178.

Sass, D. A., Schmitt, T. A., & Walker, C. M. (2008). Estimating non-normal latent trait distributions within item response theory using true and estimated item parameters. *Applied Measurement in Education, 21*, 65-88.

Sass, D. A., & Smith, P. L. (2006). The effects of parceling unidimensional scales on structural parameter estimates in structural equation modeling. *Structural Equation Modeling, 13*, 566-586.

Berlin, K. S., **Sass, D. A.**, Davies, W. H., Jandrisevits, M. D., & Hains, A. A. (2005). Cystic fibrosis disclosure may minimize risk of negative peer evaluations. *Journal of Cystic Fibrosis, 4*, 169-174.

Berlin, K. S., **Sass, D. A.**, Davies, W. H., Reupert, S., & Hains, A. A. (2005). Brief report: Parent perceptions of hypoglycemic symptoms of youth with diabetes; Disease disclosure minimizes risk of negative evaluations. *Journal of Pediatric Psychology, 3*, 207-212.

Wetterneck, C. T., **Sass, D. A.**, & Davies, W. H. (2005). Perceptions of risk factors for school violence: Concordance with FBI risk profile. *Journal of School Violence, 4*, 153-166.

Sass, D. A., Twohig, M. P., & Davies, W. H. (2004). Defining the independent variables and ensuring treatment integrity: A comparison across journals of different theoretical orientations. *The Behavior Therapist, 27*, 172-174.

Sass, D. A., Twohig, M. P., & Davies, W. H. (2004). Toward the dissemination and acceptance of behavioral interventions: Reporting sample characteristics. *The Behavior Therapist, 27,* 101-102.

Berlin, K. S., **Sass, D. A.,** & Davies, W. H. (2002). Impact of diabetes disclosure on perceptions of eating and self-care behaviors. *Diabetes Educator, 28,* 809-816.

Sass, D. A., & Henderson, D. B. (2002). Adoptees' and birth parents' therapeutic experiences related to adoption. *Adoption Quarterly, 6,* 25-32.

Sass, D. A., & Henderson, D. B. (2000). Adoption issues: Preparation of psychologists and an evaluation of the need for continuing education. *Journal of Social Distress and the Homeless, 9,* 349-359.

Non-refereed Published Manuscripts

Meijer, R. R., Streiner, D. L., Furr, R. M., & **Sass, D. A.** (2015). The Statistical Developments and Applications Section: An Update. *Journal of Personality Assessment, 97*(1), 1–2.

Furr, R. M., **Sass, D. A.,** Streiner, D. L., & Meijer, R. R. (2014). The Statistical Developments and Applications Reference List. *Journal of Personality Assessment,* online, 1–3.

Sass, D. A., & Schmitt, T. A. (2011). Introduction to the Special Issue: Moving beyond traditional psychometric approaches. *Journal of Psychoeducational Assessment, 29*(4), 299-303.

Book Chapters

Sass, D. A., & Schmitt, T. A., (2013). Testing measurement and structural invariance: Implications for practice. In T. Teo (Eds.), *Handbook of Quantitative Methods for Educational Research.* Rotterdam, Netherlands, Sense Publishers.

Henderson, D. B., **Sass, D. A.,** & Carlson, J. M. (2007). Adoptees' and birth parents' therapeutic experiences related to adoption. In R. A. Javier, A. Baden, F. Biafora, & A. Camacho-Gingerich (Eds.), *Handbook of Adoption* (pp.379-397). Thousand Oaks, CA. Sage Publication.

Sass, D. A., & Henderson, D. B. (2007). Psychologists' self-reported adoption knowledge and the need for more adoption education. In R. A. Javier, A. Baden, F. Biafora, & A. Camacho-Gingerich (Eds.), *Handbook of Adoption* (pp.312-325). Thousand Oaks, CA. Sage Publication.

SCHOLARLY PRESENTATIONS

Refereed National and International Contributions

Karcher, M., **Sass, D. A.,** & Castro-Villarreal, F. (2015, March). Professor Connectedness, College Connectedness, Intent to Persist, and Retention: Scale Factorial and Predictive Validity Evidence. Society for Research in Child Development, Philadelphia, PA.

Massaro, K., Orta, E., Lyles, D., **Sass, D.**, Sanchez, M., Stroud, C., Boppana, R., (2014, August). Quantitative Literacy: Analysis of a Q-course. Joint Statistical Meetings, Boston, MA.

Castro-Villarreal, F., **Sass, D.A.**, Guerra, N., & Sullivan, J. (2013, February). A path model for predicting undergraduate student retention. Poster presented at the annual meeting of the *National Association of School Psychologists*. Seattle, WA.

Sass, D. A., Schmitt, T. A., & Marsh, H. W. (2012, April). Evaluating model fit with ordered categorical data within a measurement invariance framework: A comparison of estimators. Paper presented at the *American Educational Research Association*. Vancouver, British Columbia, Canada.

Sass, D. A., Flores, B. B., Claeys, L. (2012, April). Investing in charter schools: A reconsideration based on teacher attrition. Paper presented at the *American Educational Research Association*. Vancouver, British Columbia, Canada.

Hernandez, A., Sass, D. A., Sullivan, J. (2012, April). Applicability of psycho-social-educational normative assessments with diverse populations. Paper presented at the *National Social Science Association*. Las Vegas, NV.

Carrola, P. A., Yu, K., **Sass, D. A.**, & Lee, S. M. (2012, March). Measurement invariance of the Counselor Burnout Inventory across United States and Korean cultures. Poster presented at the *American Counseling Association*. San Francisco, CA.

Schmitt, T. A., & **Sass, D. A.** (2011, May). Current methodological considerations in exploratory and confirmatory factor analysis. Poster presented at the *American Psychological Society*. Washington, DC.

Winter, S., & **Sass, D. A.** (2011, March). Predicting language development in preschoolers at risk for obesity. Paper presented at the *Society for Research in Child Development*. Montreal, QC.

Sullivan, J., **Sass, D. A.**, & Winter, S. (2011, February). A comparison of scores for assessing growth in young children. Poster presented at the *National Association of School Psychologists*. San Francisco, CA.

Winter, S., & **Sass, D. A.** (2010, April). Efficacy of an early approach to obesity prevention and school readiness program. Paper presented at *The Conference on Human Development*. New York, NY.

Sass, D. A., & Schmitt, T. A. (2010, August). A comparative investigation of rotation methods within exploratory factor analysis. Poster presented at the *American Psychological Association*. San Diego, CA.

Castro-Villarreal, F., **Sass, D. A.**, McWhirter, B. T., McWhirter, E. H., & Karcher, M. J. (2010, August). A cross-cultural assessment of school connectedness: Testing factor model invariance

with Chile and United States adolescents. Poster presented at the *American Psychological Association*. San Diego, CA.

Seal, A. K., **Sass, D. A.**, & Martin, N. K. (2010, April). Comparison of three competing models on teacher stressors, job dissatisfaction, and intent to quit. Paper presented at the *American Educational Research Association*. Denver, CO.

Martin, N. K., & **Sass, D. A.** (2010, April). Construct validation of the behavior and instructional management scale. Paper presented at the *American Educational Research Association*. Denver, CO.

Hsieh, P. H., Sullivan, J., **Sass, D.**, & Phillips, R. (2009, April). Engineering students' beliefs, coping strategies, and academic performance. Poster presented at the annual meeting of the *American Educational Research Association*, San Diego, CA.

Sass, D. A., & Karcher, M. (2008, August). Testing the MAC for factor structure and latent variable equality. Poster presented at the *American Psychological Association*, Boston, MA.

Burkowski, D. A., Ridley, R., & **Sass, D. A.** (2008, November). Emotion dysregulation as a predictor of restrictive eating symptomatology. Poster presented at the *Association for Behavior and Cognitive Therapy Conference*, Orlando, FL.

Wetterneck, C. T., **Sass, D. A.**, Adams, T. G., & Riemann, B. C. (2008, November). Experiential avoidance, thought suppression, and cognitive self-consciousness: Mediators of obsessional beliefs and OCD severity? Poster presented at the *Association for Behavior and Cognitive Therapy Conference*, Orlando, FL.

Sass, D. A., & Walker, C. M. (2007, April). An evaluation of Type I error and power rates for NOHARM's factor loadings using multidimensional item response theory data. Poster presented at the *National Council on Measurement in Education*, Chicago IL.

Sass, D. A., & Walker, C. M. (2006, April). Item parameters' influence on multidimensionality detection using DIMTEST. Poster presented at the *National Council on Measurement in Education*, San Francisco, CA.

Phelps, L. F., **Sass, D. A.**, McCart, M. R., Davies, W. H., & Melzer-Lange, M. D. (2006, August). Relationships among maternal monitoring, maternal distress and youth behavior. Poster presented at the *American Psychological Association*, New Orleans, LA.

Sass, D. A., Walker, C. M., & Schmitt, T. A. (2006, August). Estimating skewed latent traits within item response theory. Poster presented at the *American Psychological Association*, New Orleans, LA.

Schmitt, T. A., & Walker, C. M., & **Sass, D. A.** (2006, August). The effects of test speededness on computer adaptive test ability estimation. Poster presented at the *American Psychological Association*, New Orleans, LA.

- Schmitt, T. A., & Walker, C. M., & **Sass, D. A.** (2005, April). The impact of speededness on ability estimation within a computer adaptive testing environment. Poster presented at the *National Council on Measurement in Education*, Montreal, QC.
- Walker, C. M., Gierl, M. J., **Sass, D. A.**, & Ricker, K. (2005, April). Assessing differential item functioning among multiple groups using TESTGRAF. Paper presented at the *National Council on Measurement in Education*, Montreal, QC.
- Azen, R., & **Sass, D. A.** (2005, May). Predictor importance in multiple regression: Testing R-squared differences between non-nested models. Poster presented at the *American Psychological Society*, Los Angeles, CA.
- Sass, D. A.**, & Smith, P. L. (2005, May). Item parcels in structural equation models: The effect on path coefficients. Poster presented at the *American Psychological Society*, Los Angeles, CA.
- Sass, D. A.**, Schmitt, T. A., & Walker, C. M. (2004, April). An evaluation of BILOG-MG with skewed theta distributions using various estimation procedures: A simulation study. Poster presented at the *National Council on Measurement in Education*, San Diego, CA.
- Azen, R., **Sass, D. A.**, & Budescu, D. V. (2004, August). Predictor importance in multiple regression: Inferential methods for dominance analysis. Poster presented at the *American Psychological Association*, Honolulu, HI.
- Davies, W. H., Berlin, K. S., **Sass, D. A.**, Jandrisevits, M. D., & Hains, A. A. (2003, October). Cystic fibrosis disclosure may minimize risk of negative peer evaluations. Poster presented at the *North American Cystic Fibrosis Conference*, Anaheim, CA.
- Twohig, M. P., **Sass, D. A.**, Woods, D. W., & Davies, W. H. (2002, November). Reporting of sample characteristics in JABA: Do authors do an adequate job and is it important? Poster presented at the *Association for Behavior Analysis*, Toronto, ON.
- Wetterneck, C. T., & **Sass, D. A.** (2001, August). Young adults' and parents' perceptions of risk for school violence. Poster presented at the *American Psychological Association*, San Francisco, CA.
- Woods, D. W., Davies, W. H., **Sass, D. A.**, & Twohig, M. P. (2001, November). Are we doing what we say we are doing? Reviewing the inclusion of treatment integrity data in Behavior Therapy, Behaviour Research and Therapy, and the Journal of Applied Behavior Analysis from 1995-1999. Poster presented at the *Association for the Advancement of Behavior Therapy*, Philadelphia, PA.
- Sass, D. A.**, Webster, J. M., Hamilton, N., & Henderson, D. B. (2000, March). Triad members' experiences in therapy. Paper presented at the *American Adoption Congress National Conference*, Nashville, TN.

Sass, D. A., Post, D., & Henderson, D. B. (1999, March). Adoption and therapist training. Paper presented at the *American Adoption Congress National Conference*, McLean, VA.

Refereed State and Regional Contributions

Martin, N. K., **Sass, D. A.**, & Schmitt, T. A. (2011, February). A Model Predicting Burnout and Satisfaction: The Moderating Effects of Teacher Gender and Grade Level. Paper accepted to the Southwest Educational Research Association.

Phillips, R. L. Hsieh, P., & **Sass, D. A.** (2008, September). Engineering students' beliefs and academic performance. Paper presented at the *Association for Assessment in Counseling and Education Conference*, Dallas, TX.

Huinker, D., **Sass, D. A.**, & Walker, C. M. (2006, October). Measuring mathematical knowledge for teaching: Measurement and modeling issues in constructing and using teacher assessments. Paper presented at the *Math and Science Partnership Evaluation Summit II*, Minneapolis, MN.

Berlin, K. S., **Sass, D. A.**, Davies, W. H., & Hains, A. A. (2003, September). Disclosure of diabetes minimizes negative evaluations of hypoglycemic symptoms. Poster presented at the *Wisconsin Psychological Association*, Middleton, WI.

Sass, D. A., Phelps, L. F., McCart, M. R., Aniakudo, P. A., Calhoun, A. D., Melzer-Lange, M., & Davies, W. H. (2002, March). Significance of social support for youth exposed to violence: Does violence exposure affect peer-relationship? Poster presented at the *Great Lakes Regional Meeting in Child Health Psychology*, Milwaukee, WI.

Sass, D. A., Rowe, J. M., Rose, S. J., Lie, G., & Ramirez-Barrett, J. (2002, April). Social support as a mediating factor for change in alcohol and drug treatment. Poster presented at the *Midwestern Psychological Association*, Chicago, IL.

Sass, D. A., Ramirez Barrett, J., Rose, S. J., Campbell T. C., Barrett, D. E., & Rowe, J. M (2002, April). An Investigation of the Factor Structure of the AUDIT-12 Poster presented at the *Midwestern Psychological Association*, Chicago, IL.

Sass, D. A., Wetterneck, C. T., Aniakudo, P. A., Phelps, L. F., Calhoun, A. D., Melzer-Lange, M., & Davies, W. H. (2002, April). A sociometric examination of peer relationships after being exposed to violence. Poster presented at the *Midwestern Psychological Association*, Chicago, IL.

Reupert, S., Berlin, K. S., **Sass, D. A.**, Davies, W. H., Hains, A. A., & Weigel, M. L. (2002, July). Impact of diabetes disclosure on parental perceptions of hypoglycemic behaviors. Poster presented at the *Kansas Conference in Clinical Child and Adolescent Psychology*, Lawrence, KS.

Berlin, K. S., Davies, W. H., Hains, A. A., & **Sass, D. A.** (2001, April). Impact of knowledge of diabetes status on young adults' perceptions of self-care and eating behaviors. Poster presented at the *Florida Conference on Child Health Psychology*, Gainesville, FL.

Phelps, L. F., McCart, M. R., **Sass, D. A.**, Davies, W. H., & Marcelle, D. R. (2001, April). Adaptiveness of defensive response to youth victimization. Poster presented at the *Florida Conference on Child Health Psychology*, Gainesville, FL.

Sass, D. A., Wetterneck, C. T., & Davies, W. H. (2001, April). Perceptions of risk for school violence. Poster presented at the *Midwestern Psychological Association*, Chicago, IL.

Sass, D. A., Twohig, M. P., Woods, D. W., & Davies, W. H. (2001, October). Reporting of sample characteristics in JABA: Does JABA do an adequate job and is it important? Poster presented at the *Mid-American Association for Behavior Analysis*, Bloomington, IL.

Sass, D. A. (1999, October). Adoption issues: Preparation of psychologists and an evaluation of the need for continuing education. Paper presented at the *Psi Chi Undergraduate Psychology Research Symposium*, Madison, WI.

Non-refereed University Presentation Contributions

Carrola, P. A., **Sass, D. A.**, & Yu, K. (2011, April). Measurement invariance of the Counselor Burnout Inventory across United States and Korean cultures. Poster presented at the *Second Annual COEHD Undergraduate & Graduate Student Research*. San Antonio, TX

Seal, A. K., **Sass, D. A.**, & Martin, N. K. (2010, April). Predicting teacher retention using stress and support variables. Poster presented at the *First Annual COEHD Undergraduate & Graduate Student Research*. San Antonio, TX.

Sass, D. A., Walker, C. A., Davies, W. H., Noll, R. B., & Vannatta, K. (2003, March). An evaluation of the family environment scale's psychometric properties. Paper presented at the *School of Education Research Conference*, Milwaukee, WI.

Jastrowski, K., **Sass, D. A.**, & Wetterneck, C. T. (2001, April). A sociometric view of friendships within and across ethnic groups. Paper presented at the *Graduate Student Research Symposium*, Milwaukee, WI.

FUNDED RESEACH GRANTS

National Institute of Health, National Cancer Institute (2014)

Grant title: Determinants of HPV Vaccination for Hispanic parents from the Texas-Mexico Border

Daisy Morales-Campos (Principal Investigator)

Listed as a Statistical consultant

Budget Period: 2014-2019

Grant Status: Funded \$94,289

National Science Foundation (2013)

Grant title: Noyce Scholarship Program

Aaron Cassill (Principal Investigator)

Listed as a Co-PI

Budget Period: 2013-2018

Grant Status: Funded \$1,392,192

National Institute of Health (2010)¹

Grant title: Brief Early Language Assessment (BELA): Developing and Testing a Field-based Protocol for Assessing Children's Early Language Acquisition

Suzanne Winter (Principal Investigators)

List as a Co-Principal Investigator

Budget Period: 2010-2013

Grant Status: Funded \$1,027,462

Expenditures: \$121,049

National Institute of Health (2010)

Grant title: Mujeres Interesadas en Cambios por la Salud

Zenong Yin (Principal Investigator)

List as a Co-Principal Investigator

Budget Period: 2010-2013

Grant Status: Funded \$368,416

City of San Antonio (2010)

Grant title: Family First Steps

Suzanne Winter (Principal Investigator)

List as a Co-Principal Investigator

Budget Period: 2010

Grant Status: Funded \$81,595

San Antonio Life Sciences Institute (2010)

Grant title: Science Partnerships to Adapt Research for K-5 Teachers

Michael J. Lichtenstein, Carmen H. Fies, & Daniel A. Sass (Principal Investigators)

List as a Principal Investigator

Budget Period: 2010

Grant Status: Funded \$49,970

San Antonio Life Sciences Institute (2010)

Grant title: Building a Healthy Temple

Deborah Parra-Medina & Meizi He (Principal Investigators)

List as a Statistician

Budget Period: 2010

Grant Status: Funded \$157,028

¹ Awarded in national competition and selected as lead agency in collaborative project. Team successfully completed 6 months of project goals, but received notification that additional funds were unavailable for budgetary reasons.

City of San Antonio (2009)

Grant title: UTSA Community Services Block Grant: Preschool Teacher Training Project

Suzanne Winter (Principal Investigator)

List as a Co-Principal Investigator

Budget Period: 2009-2010

Grant Status: Funded \$385,500

The Baptist Health Foundation of San Antonio (2008)

Grant title: Healthy & Ready to Learn: An Early Childhood Approach to Obesity/Diabetes Prevention

Suzanne Winter (Principal Investigator)

List as a Co-Principal Investigator

Budget Period: 11/08-12/09

Grant Status: Funded \$150,000

City of San Antonio (2008)

Grant title: UTSA-Community Partnership for School Readiness

Suzanne Winter (Principal Investigator)

List as a Co-Principal Investigator

Budget Period: 2008-2010

Grant Status: Funded \$80,000

TEACHING ACTIVITIES

University of Texas at San Antonio

MS 7033: Applications in Causal Structural Modeling

STA 4133: SAS programming

EDP 6103: Methods & Techniques of Inquiry I

EDP 6203: Methods & Techniques of Inquiry II

EDP 6973: Advanced Statistical Modeling

EDU 5003: Research Methods

EDU 7043: Educational Research Statistics: Descriptive and Comparative

EDU 7063: Inferential Statistics

COU 6983: Master's Thesis

COU 7771: Independent study

University of Wisconsin-Milwaukee

EDP 525: Measurement and Research Methods for Education Practitioners

EDP 626: Workshop in Computerized Analysis of Educational Data

EDP 634: Educational Statistical Methods I

SERVICE ACTIVITIES

Thesis & Dissertation Supervision

Completed

University of Texas at San Antonio: Dissertation Committee Member (2008)
Dissertation title: College counselors' self-perceived competency in counseling lesbian, gay male and bisexual college students
Student's name: Sally W. Day

University of Texas at San Antonio: Dissertation Committee Member (2009)
Dissertation title: The influence of spiritual development on counselor beliefs about the role of religion and spirituality in counseling
Student's name: Michelle K. Shuler

University of Texas at San Antonio: Master's Thesis Committee Chair (2009)
Thesis title: A theoretical model of family dysfunction with coping and codependency
Student's name: Mandie Horner

University of Texas at San Antonio: Master's Thesis Committee Member (2010)
Thesis title: Lesbians' attitudes of online counseling as mediated by identity development, degree of outness, internet use, and demographic factors
Student's name: Stephanie M. Garcia

University of Texas at San Antonio: Master's Thesis Committee Member (2011)
Thesis title: Identifying effects of personal boundaries, confidence, age, and access on texting use for teacher communication with parents
Student's name: Andrea Seal

University of Texas at San Antonio: Dissertation Committee Member (2012)
Dissertation title: The Measurement of Burnout in Prison Counselors: A Confirmatory Factor Analysis of the Counselor Burnout Inventory
Student's name: Paul Carrola

University of Texas at San Antonio: Dissertation Committee Member (2012)
Dissertation title: The relationship between traditional masculinity and body image dissatisfaction in college-age men
Student's name: Christopher Leeth

Texas A & M: Dissertation Committee Member (2013)
Dissertation title: Predictors of employee group cohesion: A study of primary care practices
Student's name: Monica Trevino

Current

University of Texas at San Antonio: Dissertation Committee Member (in progress)

Thesis title: Unknown

Student's name: Michael Sanchez

University of Texas at San Antonio: Dissertation Committee Member (in progress)

Thesis title: Cross-Cultural Difference in CEO Professional Advice Networks

Student's name: Stephanie Black

University of Texas at San Antonio: Masters Committee Member (in progress)

Thesis title: Final title unknown

Student's name: Veronica Rangel

Department Committee Assignments

02/20 to present	Departmental Faculty Committee Evaluation of Teaching
01/14 to present	Coordinating Committee
01/14 to present	Department Faculty Advisory Committee
11/13 to present	Peer Observations Committee
08/12 to 05/13	Faculty Search Committee
10/10 to 05/13	Strategic Planning Committee
01/10 to 05/13	Faculty Merit Committee
01/10 to 05/13	EDP Course Mentoring: Methods & Techniques of Inquiry I
01/10 to 05/13	EDP Course Mentoring: Methods & Techniques of Inquiry II
01/10 to 01/11	Faculty Search Committee
09/10 to 12/10	Faculty Search Committee
01/08 to 01/09	EDP Curriculum Content- Area Statistics and Methods
01/08 to 01/09	EDP Curriculum Content- Area Assessment and Measurement
01/08 to 01/09	Graduate Student Computer Lab Organizer
02/08 to 02/09	Ad Hoc Adjunct Faculty Merit Committee
08/08 to 08/09	Faculty Development Leave Committee
01/04 to 10/04	Research and Evaluation Brown Bag Organizer
01/04 to 10/04	Research and Evaluation Journal Club Organizer

College Committee Assignments

11/13 to present	Ph.D. in Business Administration Programs Committee
11/13 to present	Technology Committee
02/13 to 05/13	Faculty Advisory Board for the RSC-Education
01/13 to 05/13	COEHD Faculty Development Leave Committee
04/12	College Council COEHD Student Research Poster Session
04/11	College Council COEHD Student Research Poster Session
09/08 to 05/10	Statistical and Methodological Consultant
12/04 to 12/05	Council on Student Success

University Committee Assignments

02/14 to present	Academic Technology Advisory Committee
04/10 to present	Faculty Senate
09/12 to present	Quantitative Literacy Plan (QLP)
05/12 to present	Statistics and Methods (SAM) Institute
09/11 to present	Evaluation, Merit, Reward & Workload
03/11 to 05/13	Faculty Senate Ad Hoc Committee on Teaching Surveys
08/10 to 05/13	University Curriculum Committee
01/12 to 02/12	Core Curriculum Sub-Committee: Government and Political Science
04/11 to 05/11	Online Course Evaluations: Faculty and Student Surveys
08/08 to 08/10	Graduate Program Evaluation Committee

Professional Service Activities

06/13 to present	Statistical Consultant, Journal of Personality Assessment
07/07 to present	Editorial Board, Journal of Psychoeducational Assessment
09/09 to 11/11	Ad hoc reviewer for Multivariate Behavioral Research
07/11	Ad hoc reviewer for American Educational Research Journal
05/10 to 2/12	Ad hoc reviewer for METHODOLOGY - European Journal of Research Methods in Behavioral and Social Sciences
02/12	Ad hoc reviewer for International Perspectives in Psychology Research, Practice, and Consultation
08/09 to 10/10	Ad hoc reviewer for Journal of Educational Measurement
09/08 to 08/09	Ad hoc reviewer for Applied Psychological Measurement
06/09 to 12/10	Guest Editor, Journal of Psychoeducational Assessment
03/12 to 06/12	Ad hoc reviewer for Measurement and Evaluation in Counseling and Development
09/07 to 11/07	Ad hoc reviewer for Canadian Journal of School Psychology
05/10	Moderator for the 2010 NCME Annual Meeting
07/09	Proposal reviewer for the 2010 NCME Annual Meeting
09/07 to 10/07	Ad hoc reviewer for Canadian Journal of School Psychology
01/04 to 01/06	NCME Graduate Student Issues Committee