# 3825 Ridgewood Road, UC Room 3-14, Jackson, MS 39211-3006 Phone: (601) 979-8868 - E-mail: pedro.m.hernandez@jsums.edu

#### **EDUCATION**

Ph.D.	Human Resources and Family Studies	University of Illinois, Urbana	1996
M.S.W.	Social Work	University of Illinois, Urbana	2006
M.S.	Agricultural Economics	University of Puerto Rico	1988
B.S.	Biology	University of Puerto Rico	1983

#### **EMPLOYMENT HISTORY**

#### **FULL TIME**

Associate Professor School of Social Work College of Public Service Jackson State University, Jackson, Mississippi Courses taught (MSW): Intervention with Children and Youth

Assistant Professor School of Social Work College of Educational, Professional and Graduate Studies Grambling State University, Grambling, Louisiana

Courses taught (BSW): Elementary Statistics, Child Welfare Courses taught (MSW): Social Welfare Policy and Service I & II, Advance Social Welfare Policy, Research Methods in Social Work, Advance Research Methods, Statistics, Diagnosis and Intervention in Child Welfare.

# Research Data and Analytics Manager 2011 – 2014 Center for Community Safety (CCS) Nucl. Co. Nucl. Co.

# Winston-Salem State University, Winston-Salem, North Carolina

Responsible for the leadership, development, day-to-day management, and accountability of the CCS "Research & Data Analytics" business unit. This position, under the direction of the Executive Director, provides statistical support for funded research studies and is the point person for the ongoing selection, assessment and enhancement of underlying data repository technology platforms and data analytic tools. This role also includes the opportunity to expand and enhance CCS capabilities, usefulness, and viability through the design and development of new and proprietary products such as a multi-agency data-sharing dashboard for community safety and crime prevention. In addition, I was responsible for the day-to-day operations of our state-of-the-art "Community Research Action Classroom," which include among other tasks, teaching and coordinating all Geographical Information System (GIS) classes and projects.

## Assistant Research Professor

# School of Social Work/Children and Family Research Center University of Illinois, Urbana, Illinois

Provided services services related to data collection and analysis, worked with faculty and research center staff on the development of new proposals, and assists faculty and doctoral students on data analysis. Conducted research and analysis of administrative and survey data on children and families involved in the child protection, income maintenance, health and education systems in the State of Illinois. Worked as a researcher in an evaluation of the Title IV-E Waiver to improve reunification and other family permanency and safety outcomes for foster children from drug-involved families. The Illinois AODA (Alcohol and Other Drugs Abuse) Waiver Demonstration has evaluated the use of recovery coaches to assist birth parents with obtaining needed AODA treatment services and in negotiating permanency planning.

2003-2011

2016-present

2014 - 2016

Research Scientist Center for Prevention Research and Development University of Illinois, Champaign, Illinois Worked closely with local, state and national agencies, community based groups, schools/dist Offices of Education, non-profit organizations, health departments, and other public organizations to collect, analyze, and report data on prevention and educational attainment. It these organizations to improve program effectiveness and support public policy by improve community capacity for prevention; wellness, and educational practices both within school and	and private and with wing state and
Research Associate Center for Demography and Ecology University of Wisconsin, Madison, Wisconsin Statistical analysis and technical writing for the Center for Demography and Ecology and the Research on Poverty, University of Wisconsin.	<b>1998-1999</b> Institute for
Research Associate Educational Policy Studies University of Illinois, Champaign, Illinois Post-doctoral position (teaching, statistical analysis and technical writing). Research Fellow Office Population Studies Princeton University, Princeton, New Jersey Post-doctoral position (teaching, statistical analysis and technical writing).	1996-1998 1995-1996
PART TIME Instructor Division of Consumer Sciences University of Illinois, Champaign, Illinois	1994-1995
Teaching Assistant Division of Consumer Sciences University of Illinois, Champaign, Illinois ADDITIONAL EDUCATIONAL ACTIVITIES	1993-1994

Conducting workshops and consulting for faculty, staff, and students, as well of serving on

# GRANTS

numerous community service committees.

National Institute of Justice (Not Funded). Title of Proposal: Combining Developmental Trajectories Modeling and Propensity Score Matching to Examine Disproportionate Minority Contact Non-Experimental Longitudinal Data from the Tennessee Juvenile Court Case Records, 1998-2005. FOP: NIJ-2013-3373. Amount: \$40,000. Role: Principal Investigator.

W.E.B. Du Bois Fellowship Program FY 2011 (Not Funded). Title of Proposal: "Are There Racial Differences in Arrest Outcomes for Parents Recovering from Alcohol and Substance Abuse: Results from a Title IV-E Child Welfare Waiver Demonstration in Illinois." Funding Agency: U.S. Department of Justice, National Institute of Justice. Submitted: March 22, 2011. Period Covered: January 2012 to July 2012. Amount: \$100,000. Role: Principal Investigator.

North Carolina Governor's Crime Commission (Granted). Title of Proposal: "2011-2012 North Carolina Disproportionate Minority Contact (DMC) Assessment Study." Funding Agency: North Carolina Juvenile Justice and Delinquency Prevention, NC Department of Justice. Submitted: December 15, 2011. Period Covered: October 1, 2001 to September 30, 2012. Amount: \$92,015. Role: Co-Principal Investigator.

# **COMPUTER SKILLS**

Extensive knowledge of computer, statistical, survey, geographical information system (GIS) software, and web-design script.

# LANGUAGES

English and Spanish (fluent); Portuguese and Italian (reading only).

# **PROFESSIONAL AFFILIATIONS**

Past Member, American Sociological Association Past Member, Illinois Education Association Past Member, National Association of Social Workers Past Member, Population Association of America

# HONORS AWARDS AND SCHOLARSHIPS

The Marilyn M. Dunsing Graduate Fellowship in Family and Consumption Economics, University of Illinois at Urbana-Champaign.	1993
Gamma Sigma Delta (The Honor Society of Agriculture), Illinois Chapter, Graduate Fellows Recognition, University of Illinois at Urbana-Champaign.	1992-1993
Illinois Home Economics Association Research Award, Illinois Home Economics Association, Normal, Illinois.	1992
Summer Graduate Research Award, School of Human Resources and Family Studies Alumni Association, University of Illinois at Urbana-Champaign, Urbana, Illinois.	1991-1992
National Hispanic Scholarship Fund, San Francisco, California	1989-1991

## **PUBLICATIONS**

## Book

Hernandez, P. M. (1997) Child Support and the Educational Attainment of Young Adults: Changes During the 1980s. Garland Publishing, New York, New York.

## **Peer Review Journals**

Hong, J. H., Hernandez, P., & Ryan, J. P. (2014). Termination of parental rights for substance abusing caregivers in child welfare: For whom and then what? Social Work In Public Health, 29(6), 503-517.

Hernandez, P. (2014). Crime risk forecasting: A near-repeat pattern analysis for Winston-Salem crime data, 2012. Journal of Justice Studies, 3(1), 85-91.

Cole, S. A., & Hernandez, P. (2011). Crisis nursery effects on child placement after foster care. *Children and Youth Services Review*, 33(8), 1445-1453.

Ryan, J. P., Hong, J. S., Herz, D., & Hernandez, P. (2010). Kinship foster care and the risk of juvenile delinquency. *Child and Youth Services Review*, *32*, 1823-1830.

Larrison, C., Velez-Ortiz, D., Hernandez, P., Piedra, L. M., & Goldberg, A. (2010). Brokering language and culture: Can ad-hoc interpreters fill the language service gap at community health centers? *Social Work in Public Health*, *25*(*3*), 387-407.

Ryan, J. P., Choi, S., Hong, J. S., Hernandez, P., & Larrison, C. (2008). Recovery coaches and substance exposed births: An experiment in child welfare. *Child Abuse and Neglect*, 32, 1072-1079.

DeAnda, R. M., & Hernandez, P. (2008). Literacy and earnings: Race and gender differences. *Review of Black Political Economy*, 32(3-4): 231-243.

Cole, S. A., & Hernandez, P. (2008). Crisis nursery outcomes for caregivers served at multiple sites in Illinois. *Children and Youth Services Review*, *30*: 452-465.

Ryan, J. P., Marshall, J. M., Herz, D., & Hernandez, P. (2008). Juvenile delinquency in child welfare: investigating group home effects. *Children and Youth Services Review*, *30*, 1088-1099.

Ryan, J. P., Herz, D., Hernandez, P., & Marshall, J. M. (2007). Maltreatment and delinquency: investigating child welfare bias in juvenile justice processing, *Children and Youth Services Review*, 29, 1035-1050.

Ryan, J. P., Hernandez, P., & Herz, D. (2007). Developmental trajectories of offending for adolescents aging out of foster care. *Social Work Research*, *31*(2), 83-93.

Hernandez, P. M., Beller, A. H., & Graham, J. W. (1996). The child support enforcement amendments of 1984 and educational attainment of young adults in the United States, *Labour: Review of Labour Economics and Industrial Relations*, 10(3), 537-558.

Hernandez, P. M., & Beller, A. H. (1996). Changes in the child support enforcement environment during the 1980s: Effect on the educational attainment of young adults, *Consumer Interests Annual*, 42, 347-352.

Hernandez, P. M., Beller, A. H., & Graham, J. W. (1995). Changes in the relationship between child support payments and educational attainment of offspring, 1979-1988, *Demography*, 32(2), 249-260.

#### **Chapter in Books**

Cole, S. A., & Hernandez, P. (2008). Prevention and early interventions: Crisis nursery outcomes for caregivers served at multiple sites in Illinois, in C. Canali, T. Vecchiato, & J. K. Whittaker (Eds.), Assessing the "evidence-base" of intervention for vulnerable children and their families (194-196). Padova, Italy: Fondazione Emanuela Zancan di Ricerca Scientifica di Relevante Interesse Sociale.

Graham, J. W., Beller, A. H., & Hernandez, P. (1994). The relationship between child support payments and offspring educational attainment, in Irwin Garfinkel, Sara S. McLanahan and Philip K. Robins, (Eds.), *Child Support and Child Well Being*, (pp.317-354). Washington, DC: Urban Institute Press.

#### **Other Publications**

Baffour, T., Henderson, D., Hernandez, P., Moye, R., Greaux, L., Mendenhall, J., & Atkinson, A. (2013). Disproportionate minority contact in the North Carolina juvenile justice system assessment report. Report to the North Carolina Governor's Crime Commission. Winston-Salem, NC: Center for Community Safety, Winston Salem State University.

Hong, J. S., Ryan, J. P., Chiu, Y., Huang, H., & Hernandez, P. M. (2010). Likelihood of re-arrest among youth in Illinois juvenile detention center. Working Paper, Urbana-Champaign: Children and Family Research Center, University of Illinois.

Ryan, J. P., Hong, J. S., & Hernandez, P. M. (2009). Report of the risk factors for juvenile arrest and recidivism at the Champaign County juvenile detention center in Illinois, 2004-2009. Urbana, IL: Children and Family Research Center, School of Social Work.

Testa, M. F., Ryan, J. P., Hernandez, P. M., & Huang, H. (2008). Illinois AODA IV-E waiver demonstration interim evaluation report. Working Paper, Urbana-Champaign: Children and Family Research Center, University of Illinois.

Cole, S. A., Hernandez, P., & Swinford, L. (2007). Evaluating crisis nursery services at multiple sites in Illinois: A report to the Illinois Department of Children and Family Services. Urbana-Champaign: Children and Family Research Center, University of Illinois.

Meyer, D. R. & Hernandez, P. (1999). Enforcement tools and long-term compliance with child support orders in Wisconsin. Report to the Wisconsin Department of Workforce Development, Bureau of Child Support, Madison, WI.

Sandefur, G. D., Meier, A. M., & Hernandez. P. (1999). Families, social capital, and educational continuation. Working Paper #99-19, Center for Demography and Ecology, University of Wisconsin, Madison, WI.

Vidal de Haynes, M., Poertner, J., Taylor, E., Benito, L., Nirchi, A., Hernandez, P. Alvarez, C., & Laurencelle, J. (1999). Transition Planning for Latino Youth Receiving Residential Services: A State-Wide Study of Latino Youth in Residential Treatment Centers, Group Homes, and Independent Living Programs. Final Report, Children and Family Research Center, School of Social Work, University of Illinois at Urbana-Champaign, Urbana, IL.

Hernandez, P. M., & Beller, A. H. (1993). The effect of child support on the educational attainment of young adults: Changes in the 1980s," in Teresa A. Maulin, (Ed.), *Proceedings: 39th Annual Conference of the American Council on Consumer Interests*, (pp.394-395), Lexington, KY.

# In Progress

Hernandez, P. Comparing Gang Crime Patterns of Two Different Land Uses with Intensity Value Analysis in Winston-Salem, NC. Preparing to submit to the Journal of Gang Research.

Hernandez, P., and Ryan, J. P. Not an easy transition to adulthood: Offending after aging out of care. Working paper.

# **EXECUTIVE TRAINING, WORKSHOPS & CONFERENCE PRESENTATIONS**

Participated as a moderator, panelist, presenter, and/or trainer in a variety of programs at educational institutions and professional conferences and meetings: Society for Research on Adolescence, Conference of the Society for Social Work and Research, Crisis Nursery Coalition of Illinois, National Conference on Child Abuse and Neglect, the Society for Social Work and Research, American Public Health Association Meeting, Pacific Sociological Association Meetings, American Sociological Association Annual Meetings, Population Association of America Annual Meetings, The Midwest Economics Association Annual Meetings, and Center for Community Safety.

## **Selected Papers Presented**

Baffour, T., Henderson, D., Hernandez, P. Influencing Policy through a State-Wide Evaluation to Assess and Diagnose Disproportionate Minority Contact. Paper presented at the 19<sup>th</sup> Annual Conference of the Society for Social Work and Research, New Orleans, LA, January 2015.

Hernandez, P. Digging a little deeper: Using relative rate index to examine high school suspension, linking research and action--Disproportionate minority contact: A catalyst for addressing disparities. American Psychological Association, Washington, DC, August 2014.

Jamison R. S., Shin, H., Hernandez, P., & Ryan, A. M. Changes in peer group characteristics across the transition to middle school. Poster presented at the 2010 Society for Research on Adolescence (SRA) Biennial Meeting in Philadelphia, PA, March 2010.

Hong, J. H., Hernandez, P., & Ryan, J. P. Termination of parental rights for substance abusing caregivers in child welfare: For whom and then what? Paper presented at the 14<sup>th</sup> Annual Conference of the Society for Social Work and Research, San Francisco, CA, January 2010.

Cole, S. A., & Hernandez, P. Crisis nursery to support permanency. Paper presented at the 17<sup>th</sup> National Conference on Child Abuse and Neglect, Atlanta, GA, April 2009.

Ryan, J. P., Hernandez, P., & Hong, J. Delinquency in child welfare: Investigating kinship care effects. Paper presented at the 13<sup>th</sup> Annual Conference of the Society for Social Work and Research, New Orleans, LA, January 2009.

Cole, S. A., & Hernandez, P. Crisis nursery outcomes for caregivers served at multiple sites in Illinois. Paper presented at the 10<sup>th</sup> Eusarf Conference on: Assessing the "Evidence-Base" of Intervention for Vulnerable Children and Their Families, Cross National Perspective and Challenges for Research, Practice and Policy in Padova, Italy, March 2008.

Ryan, J. P., Choi, S., Hong, J. S., Hernandez, P., & Larrison, C. Recovery coaches and substance exposed births: An experiment in child welfare. Paper presented at the Society for Social Work and Research Conference, Washington, DC, January 2008.

Larrison, C., Velez-Ortiz, D., Hernandez, P., Piedra, L. M., & Goldberg, A. Brokering culture: Where do medical interpreters fit into community health centers? Paper presented at the American Public Health Association Meeting, Washington, DC, November 2007.

Ryan, J. P., & Hernandez, P. Dependency and delinquency: The role of mental health and academic achievement in trajectories of juvenile offending. Society for Social Work and Research Meetings, San Antonio, TX, January 2006.

DeAnda, R. M., & Hernandez, P. M. Literacy skills and earnings: Race and gender differences. Pacific Sociological Association Meetings, Portland, OR, April 2005.

Sandefur, G. D., Meier, A. M., & Hernandez, P. M. Families, social capital, and educational continuation. American Sociological Association Annual Meetings, Chicago, IL, August 6-10, 1999.

Meyer, D. R., & Hernandez, P. M. Long-term patterns of child support payments in Wisconsin. Population Association of America Annual Meetings, New York, NY, March 24-27, 1999.

Hernandez, P. M. The effect of child support on the educational attainment of young adults: Changes after the 1988 family support act. Population Association of America Annual Meetings, Chicago, IL, April 2-4, 1998. Hernandez. P. M., & Miller, C. Who gets the kids? Demographic and policy determinants of father custody. Population Association of America Annual Meetings, New Orleans, LA, May 9-11, 1996.

Hernandez, P. M., Beller, A. H., & Graham, J. W. Relationship between child support payments and offspring educational attainment, 1979-1988. The Population Association of America Annual Meetings, Cincinnati, OH, April 1-3, 1993.

Graham, J. W., Beller, A. H., & Hernandez, P. M. The effects of child support on children's educational attainment as of 1988. Econometric Society Session on <u>Econometric Studies of the Family</u>, New Orleans, Louisiana. January 1992.

#### REFERENCES

Mildred Delozia, Ph.D. Assistant Professor University of Mary Hardin-Baylor Social Work, Sociology and Criminal Justice Department Wells 125, St. Belton, TX 76513 Office: (254) 295-4209 E-mail: <u>mdelozia@umhb.edu</u>

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