

# AUDREY N. BECK

## CONTACT

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## ACADEMIC POSITIONS

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- 2010-Present    SAN DIEGO STATE UNIVERSITY  
Lecturer, Department of Sociology.  
Postdoctoral Fellow, Center for Health Equity Research and Policy. Supervisor: Brian K. Finch.
- 2007-2010      PRINCETON UNIVERSITY  
Postdoctoral Research Associate, Office of Population Research. Supervisor: Sara McLanahan.

## EDUCATION

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- Ph.D.    DUKE UNIVERSITY, Sociology with Stratification and Demography Specializations, 2007.  
“How the Marriage Market Shapes Attraction to Socially Distant Marriage.”  
Committee: Thomas DiPrete (Chair), S. Philip Morgan, Kenneth Land, Emilio Parrado, Jacob Vigdor.
- M.A.    DUKE UNIVERSITY, Department of Sociology, 2004.
- B.A.    UNIVERSITY OF CALIFORNIA, LOS ANGELES, Department of Mass Communications Studies and  
Department of Education (minor), 2001. *Magna Cum Laude*, *Phi Beta Kappa*, Outstanding Senior Award  
(Education minor).

## RESEARCH GRANTS, FELLOWSHIPS AND AWARDS

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- 2011            Poster Award, Population Association of America Meetings  
“A Social Demography of Racial Health Disparities.”
- 2009-2010     Principle Investigator: Jacobs Foundation Young Scholars Grant (\$27,550)  
“Invisible Children: A Comparative Analysis of Living Arrangements of Migrant Youth.”
- 2007            Poster Award, Population Association of America Meetings  
“Explaining Race Differences in Student Behavior: The Relative Contribution of Student, Peer,  
and School Characteristics.”
- 2006-2007     Program for Advanced Research in the Social Sciences Graduate Fellowship,  
Social Science Research Institute, Duke University (Tuition and Stipend)

- 2003-2004 Spencer Foundation Doctoral Training Fellowship (\$9,000)
- 2001-2002 Graduate Award Fellowship, Graduate School, Duke University (Tuition and Stipend)

#### PEER-REVIEWED PUBLICATIONS

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- Lin, S., Finch, B. K., & Beck, A. N. Age, Period, and Cohort Trends of Black-White Disparity in Disability Among U.S. Older Adults: 1982-2009. *Forthcoming, Journal of Gerontology*.
- Muschkin, C. G., Glennie, E., & Beck, A. N. Effects of School Peers on Student Behavior: Age, Grade Retention, and Disciplinary Infractions in Middle School. *Forthcoming, Teachers College Record*.
- Beck, A. N., Finch, B. K., Lin, S., Hummer, R. A., & Masters, R. (2014). Racial Disparities in Self-Rated Health: Trends, Explanatory Factors, and the Changing Role of Socio-demographics. *Social Science and Medicine*, 104: 163-177.
- Beck, A. N., & Muschkin, C. G. (2012). The Enduring Impact of Race: Understanding Disparities in Student Behavior and Achievement. *Sociological Perspectives*, 55(4):637-662.
- Beck, A. N., Corak, M., & Tienda, M. (2012). Age at Immigration and the Adult Attainments of Child Migrants to the United States. *The Annals of the American Academy of Political and Social Science*, 643(1): 134-159.
- Lin, S., Finch, B. K., Beck, A. N., Hummer, R., & Masters, R. (2012). Temporal Trends in Older Adult Disability: Exploring Age, Period, and Cohort. *American Journal of Public Health*, 102(11): 2157-2163.
- Bzostek, S., & Beck, A. N. (2011). Family Structure and Instability and Child Health Outcomes in Fragile Families. *Social Science and Medicine*, 73(2):282-292
- Bellatorre, A., Finch, B. K., Do, D. P., Bird, C., & Beck, A.N. (2011). Contextual Predictors of Cumulative Biological Risk: Segregation and Allostatic Load. *Social Science Quarterly*, 92(5): 1338-1362.
- Finch, B. K., & Beck, A. N. (2011). Socio-Economic Status and Z-Score Standardized Height-for-Age of U.S.-Born Children (Ages 2-6). *Economics and Human Biology*, 9(3):272-276.
- Cooper, C. E., Osborne, C. A., Beck, A. N., & McLanahan, S. (2011). Partnership Instability, School Readiness, and Gender Disparities. *Sociology of Education*, 84: 246-259.
- Beck, A. N., Cooper, C. E., McLanahan, S., & Brooks-Gunn, J. (2010). Relationship Transitions and Maternal Parenting. *Journal of Marriage and Family*, 72: 219-233.
- Dupre, M. E., Beck, A. N., & Meadows, S. O. (2009). Marital Trajectories and Mortality among U. S. Adults. *American Journal of Epidemiology*, 170: 546-555.

#### BOOK CHAPTERS, REPORTS, & REVIEWS

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- Beck, A. N., & Tienda, M. (2012). Better Fortunes? Living Arrangements and Socioeconomic Wellbeing of Migrant Youth in Six Developed Countries. In Masten, A. S., Liebkind, K., Hernandez, D. J. (Eds.), *Realizing the Potential of Immigrant Youth*. Cambridge: Cambridge University Press.

McLanahan, S., & Beck, A. N. (2010). Parental Relationships in Fragile Families. *Future of Children*, 20: 17-37.

#### PAPERS UNDER REVIEW

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Masters, R. K., Hummer, R. A., Finch, B. K., Beck, A. N., & Lin, S. Long-Term Trends in Adult Mortality for U.S. Blacks and Whites: An Examination of Period- and Cohort-Based Changes. *Revise and Resubmit, Demography*.

Beck, A. N., & Gonzalez-Sancho, C. Educational Assortative Mating, Homogamy, and Children's School Readiness. *Revise and Resubmit, Journal of Family Issues*.

Heo, J., Lin, S., Beck, A. N., & Finch, B. K. Economic Conditions at Birth and the Risk of Mortality. *Revise and Resubmit, Biodemography and Social Demography*.

Cooper, C. E., Beck, A. N., & Högnäs, R. Maternal Partnership Instability and Coparenting among Fragile Families.

#### PAPERS IN PROGRESS

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Beck, A. N., Finch, B. K., & Lin, S. Educational Gradients in Cardiovascular Health: Cohort Change and Race/Ethnic Disparities.

Heo, J., Beck, A. N., Lin, S., & Finch, B. K. Income Gradients in Obesity among U.S. Adults: Variation by Race/Ethnicity, Gender and Birthplace across Cohorts.

Lin, S., Beck, A. N., & Finch, B. K. Comparative Cohort Trends of the Black-White Disparity among Obese and Non-obese Older Adults.

Finch, B. K., Beck, A. N., & Lin, S. Racial Disparities in Hypertension: Cohort Trends and Explanations.

Finlayson, T. L., Beck, A. N., Lin, S., Finch, B. K., Taylor, G., & Neighbors, H. Socioeconomic and Racial Disparities in Edentulism among U. S. Adults: Age, Period, & Cohort Models.

Beck, A. N. Racial Differences in Attraction to Socially Distant Marriage under Varying Marriage Market Conditions: A Test of the Demographic Sex-Ratio Theory.

Beck, A. N., Powell, T. A., & Hayford, S. The Effect of Young Men's Education and Labor Market Outcomes on Relationship Formation and Fertility Behavior in the United States.

Muschkin, C. G., & Beck, A. N. Immigration and Changing Public School Enrollments: The Case of North Carolina.

#### PROFESSIONAL PRESENTATIONS & INVITED TALKS

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2013 "IHANES Data and its Application." University of Southern California, Southern California Population Research Center Brownbag Series. Invited Talk.

- 2013 “Better Fortunes? Living Arrangements and Wellbeing of Migrant Youth in Six Western Countries.” Young Scholars Meeting on Innovation in the Field of Child and Youth Development, Jacobs Foundation. August, Marbach, Germany. Invited Paper.
- 2013 “Temporal Trends in Oral Health: Understanding the Role of Social Conditions,” with S. Lin, T. Finlayson, and B. K. Finch. Population Association of America Annual Meeting. New Orleans, LA. Poster.
- 2013 “Temporal Changes in Self-Rated Health: APC Models of Racial Disparities,” with S. Lin, and B. K. Finch. Population Association of America Annual Meeting. New Orleans, LA. Poster.
- 2012 “Racial Disparities in Hypertension: Cohort Trends and Explanations.” American Sociological Association. August, Denver, CO. Paper.
- 2012 “Temporal Racial Trends in Cardiovascular Health: Cohort and Period Trends and Explanations.” Population Association of America. May, San Francisco, CA. Paper.
- 2011 “A Social Demography of Racial Health Disparities,” with B. Finch, R. Hummer, S. Lin, R. Masters, and A. Bower. American Sociological Association. August, Las Vegas, NV. Paper.
- 2011 “Maternal Partnership Instability and Coparenting among Fragile Families,” with C. Cooper and R. Högnäs. Population Association of America. April, Washington, D. C. Paper
- 2011 “A Social Demography of Racial Health Disparities,” with B. Finch, R. Hummer, S. Lin, R. Masters, and A. Bower. Population Association of America. April, Washington, D. C. Poster.
- 2010 “Age at Immigration and the Education Outcomes of Immigrant Children,” with M. Corak and M. Tienda. Association of Public Policy Analysis and Management. February, Maastricht, Netherlands. Paper.
- 2009 “Family Structure and Instability and Children’s Health in Fragile Families,” with S. Bzostek. Association for Public Policy Analysis and Management. November, Washington, D.C. Paper.
- 2009 “The Fragile Families and Child Wellbeing Study,” with K. Jaeger. ICPSR Summer Program Workshop: Using Secondary Data for Analysis of Marriage and Family. June, Ann Arbor, MI. Invited Workshop Presentation.
- 2009 “Racial Gaps in School Readiness Using Fragile Families,” with S. McLanahan and J. Brooks-Gunn. Population Association of America. May, Detroit, MI. Paper.
- 2009 “Better Fortunes? Cross-National Comparisons of Migrant Youth in Developed Nations,” with M. Tienda and S. McLanahan. Capitalizing on Migration: The Potential of Immigrant Youth, Jacobs Foundation. April, Marbach, Germany. Invited Poster.
- 2008 “Immigration and Changing Public School Enrollments: The Case of North Carolina,” with C. Muschkin. International Sociological Association. September, Barcelona, Spain. Paper.
- 2008 “Child Development and Wellbeing and Maternal Parenting,” with K. Jaeger. Fragile Families Data Users Conference. July, New York City, NY. Invited Workshop Presentation.
- 2008 “Educational Homogamy, Relationship Commitment, and Children’s School Readiness,” with C. Gonzalez-Sancho. ISA, Research Council 28: Stratification and Mobility. May, Florence, Italy. Poster.

- 2008 "Relationship Transitions and Maternal Parenting," with C. Cooper, S. McLanahan, and J. Brooks-Gunn. Population Association of America. April, New Orleans, LA. Paper.
- 2008 "Partnership Instability and Child Wellbeing During the Transition to Elementary School," with C. Cooper, C. Osborne, & S. McLanahan. Population Association of America. April, New Orleans, LA. Paper.
- 2008 "Family Structure and Child Health Outcomes in Fragile Families," with S. Bzostek. Population Association of America. April, New Orleans, LA. Paper.
- 2007 "The Enduring Impact of Race: Understanding Disparities in Student Behavior and Achievement" with C. Muschkin. American Sociological Association. August, New York, NY. Roundtable.
- 2007 "Explaining Race Differences in Student Behavior: The Relative Contribution of Student, Peer, and School Characteristics," with C. Muschkin. Population Association of America. April, New York, NY. Poster.
- 2006 "Attraction to Socially Distant Marriage under Varying Marriage Market Conditions: A Test of Demographic Sex-Ratio Theory." American Sociological Association. August. Montreal, Canada. Poster.
- 2006 "Maximizing Status or Homophily? How Individuals Choose among Socially Distant Partners under Varying Marriage Market Conditions." Population Association of America. April, Los Angeles, CA. Paper.
- 2006 "Peer Influences of Old for Grade and Retained Students: Disciplinary Infractions and Suspensions in Middle School," with C. Muschkin and E. Glennie. American Educational Research Association. April, San Francisco, CA. Paper.
- 2005 "The Effects of Marital Trajectories on Mortality among Adults at Middle Age," with S. Meadows. American Sociological Association. August, Philadelphia, PA. Roundtable.
- 2005 "A Historical Examination of the Impact of Forces of Attraction and Supply on Marriage in the United States." Population Association of America. April, Philadelphia, PA. Paper.
- 2004 "The Effect of Young Men's Education and Labor Market Outcomes on Relationship Formation and Fertility Behavior in the United States," with T. Powell. Population Association of America. April, Boston, MA. Paper.
- 2003 "Spatial Dimensions of Family Types: Los Angeles Neighborhood Level Distributions of Single-Female Households." Population Association of America. May, Minneapolis, MN. Poster.
- 2002 "School Segregation: An Examination of the Involved Processes, Effects and Prevalence." Southern Sociological Society. April, Baltimore, MD. Paper.

#### RESEARCH AND TEACHING INTERESTS

Health, Stratification, Family, Education, Demography, Immigration, Research Methods, Statistics

#### TEACHING EXPERIENCE

2014 Sociology 40: Sociology of Health Care Issues. *University of California, San Diego*

- 2014 Sociology 421: The American Family. *San Diego State University*
- 2012-2013 Sociology 406: Intermediate Statistics. *San Diego State University*
- 2012 Introduction to Stata Workshop. *CHERP, San Diego State University*
- 2011-2013 Sociology 607: Advanced Quantitative Methods. *San Diego State University*
- 2011-2013 Sociology 407: Survey and Experimental Research Methods. *San Diego State University*
- 2005 Sociology 116: Comparative Race and Ethnic Studies. *Duke University*

#### PEDAGOGICAL TRAINING

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- 2005 African and African-American Studies 297S: Teaching Race, Teaching Gender. *Duke University.*
- 2003 Pathways to the Professoriate: a six-week course on pedagogy sponsored by Duke University Graduate School.
- 2002-2006 Duke University, Sociology Department Teaching Workshop Series.
- 1998-2001 Tutor and Tutor Supervisor: Sociology, Communication Studies, Education, Writing and ESL. Athletic Department, University of California, Los Angeles.

#### OTHER RESEARCH ACTIVITIES

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- 2012 Navy Commuter Survey  
In conjunction with San Diego Association of Governments (SANDAG), local consulting and transportation agencies, assisted in survey development, implementation and data analysis for a commuter survey for San Diego's Navy base complex.
- 2006 Who Gentrifies Low-Income Neighborhoods?  
Research Assistant for Terra McKinnish, Department of Economics, University of Colorado, Boulder. Secondary analysis of restricted 1990 and 2000 census data.
- 2004-2006 Peer Influences and Middle School Disciplinary Problems  
Research Assistant for Clara Muschkin, Center for Child and Family Policy, Duke University. Secondary data analysis of North Carolina education data.
- 2005 Will an \$1800 Bonus Keep Teachers in Low Performing Schools? Evidence from North Carolina  
Research Assistant for Charles Clotfelter, Elizabeth Glennie, Helen Ladd and Jacob Vigdor, Sanford Institute of Public Policy, Duke University. Secondary data analysis of North Carolina education data.
- 2003-2005 Immigrant Location Choice and Segregation  
Research assistant for Jacob Vigdor, Professor, Public Policy and Economics, Duke University. Secondary data analyses of publicly available census data 1910 through 2000, restricted 1990 and 2000 census data, and various supplemental economic and metropolitan level data sources.

## ADDITIONAL METHODOLOGICAL TRAINING

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2007 Hierarchical Longitudinal and Dyadic Data Analyses. University of Massachusetts, Amherst. Workshop.

2004 Structural Equation Modeling. Duke University. Workshop.

## PROFESSIONAL MEMBERSHIPS

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American Sociological Association, International Sociological Association (RC-28: Social Stratification and Mobility), Population Association of America, Southern Demographic Association, Southern Sociological Society, Association of Public Policy Analysis and Management

## SERVICE AND OTHER PROFESSIONAL ACTIVITIES

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### GENERAL PROFESSIONAL ACTIVITIES

Reviewer *Demography, Journal of Marriage and Family* (Editorial Board, 2009), *Journal of Youth and Adolescence, Social Biology, Social Forces, Journal of Social and Clinical Psychology*

Discussant Population Association of America Meetings: 2013, 2010, 2008

Session Chair Population Association of America Meetings: 2012, 2007

Poster Judge Population Association of America Meetings: 2008

### UNIVERSITY SERVICE

Paper Judge Student Research Symposium, 2011. San Diego State University.

Mentor Undergraduate Mentor, Athletic Department, 2004. Duke University.

Elected Offices Graduate and Professional Student Council: Ombudsperson, 2004; Community Affairs Coordinator, 2003; Vice President, 2002; Undergraduate Mentoring Program Chair, 2002. Duke University.

Representative Academic Council, 2003. Duke University  
Board of Trustees, 2002-2004. Duke University  
Executive Committee of Graduate Faculty, 2002. Duke University.

### DEPARTMENT OF SOCIOLOGY SERVICE

Member/Representative Graduate Committee, 2013-2014. San Diego State University.  
Faculty Board, 2004. Duke University.  
Graduate and Professional Student Council, 2001. Duke University.

Supervisor Sociology Undergraduate Honors Thesis, 2004, 2005. Duke University.

Coordinator Sociology Prospective Weekend, 2002, 2003. Duke University.  
Graduate Forum, 2002, 2003, 2004. Duke University

## REFERENCES

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University of Southern California  
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Center for Research on  
Child Wellbeing  
Princeton University  
(609) 258-4875  
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Center for the Study of Wealth  
and Inequality  
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