Current Vita (September 2021)

Seth Gary Sanders

Address and Telephone

Department of Economics Industrial and Labor Relations School 261 Ives Hall Cornell University Ithaca, NY 14853 seth.sanders@cornell.edu (e-mail)

Education

University of Chicago, Ph.D. (Economics), 1993 University of Chicago, M.A. (Economics), 1985 University of Chicago, A.B. (Economics), 1984

Teaching

Graduate courses in labor economics, urban economics, econometrics, microeconomics, development, and program evaluation. Undergraduate courses in microeconomics, economic history, and research methods.

Research

Research in labor economics and econometrics with a specialization in population research. A list of research papers and projects is below.

Employment

Professor of Economics, Brooks School of Public Policy, Cornell University July 2021 - Present

Ronald G. Ehrenberg Chair Professor of Economics, Department of Economics, Cornell University, July 2019 - Present

Member, Panel Study of Income Dynamics (PSID) Board, July 2017 - Present

Interim Director, Center for Child and Family Policy, July 2017 - 2019

Member, Data Sharing for Demographic Research (DSDR) Steering Committee, July 2016 – Present

Senior Fellow, National Opinion Research Center (NORC), 2012 - Present

- Director, Duke University Population Research Center, Duke University, July 2014 July 2016
- Director, Duke University Population Research Institute, Duke University, July 2009 June 2014
- Professor of Economics and Public Policy, Department of Economics and the Sanford of Public Policy, July 2008–2020.
- Member, Technical Review Committee of the National Longitudinal Surveys, 2005-2013, Chair 2013-2016

- Director, Maryland Population Research Center, University of Maryland, July 2004 June 2008.
- Professor of Economics, Department of Economics, University of Maryland, August 2003 June 2008.
- Associate Director, Maryland Population Research Center, University of Maryland, July 2000 – June 2004.
- Associate Professor of Economics, Department of Economics, University of Maryland, August 1999 2003.
- National Fellow, Hoover Institution, Stanford University, September 1998 1999.
- Associate Professor of Economics and Public Policy, Carnegie Mellon University, H. John Heinz School of Public Policy and Management, July 1998 – August 1999.
- Research Director, Carnegie Mellon Research Census Data Center (RDC), Carnegie Mellon University, September 1995 – August 1999 (with Steve Klepper).
- Assistant Professor of Economics and Public Policy, Carnegie Mellon University, H. John Heinz School of Public Policy and Management, September 1991 – June 1998.

Research Assistant, NORC/University of Chicago (V. Joseph Hotz), January 1988 - June 1991

Economist, U.S. Commission on Civil Rights, Summer, 1987

Books

1. Duleep, Harriet, Mark Regets, Seth G. Sanders and Phanindra V. Wunnava, *Human Capital Investment: A History of Asian Immigrants and Their Family Ties*, Palgrave MacMillan, 2020, doi: 10.1007/978-3-030-47083-8.

Referred Articles

- Aassve, A., Cavalli, N., Mencarini, L., Plach, S., & Sanders, S. Early assessment of the relationship between the COVID-19 pandemic and births in high-income countries, *Proceedings of the National Academy of Sciences*. Sep 2021, 118 (36) e2105709118; DOI: 10.1073/pnas.2105709118
- 2. Aaronson, D., Mazumder, B. Sanders, S.G., & Taylor, E. Estimating the Effect of School Quality on Mortality in the Presence of Migration: Evidence from the Jim Crow South, *Journal of Labor Economics*, 2021 39:2, 527-558.
- 3. Rho, D., & Sanders, S. G. Immigrant Earnings Assimilation in the United States: A Panel Analysis, *Journal of Labor Economics*, 2021 39:1, 37-78.
- Kranton R., Pease, M., Sanders, S. G., & Huettel, S. Groupy and Not Groupy Behavior: Deconstructing Bias in Social Preferences, *Proceedings of the National Academy of Sciences*, Sep 2020, 117 (35) 21185-21193; DOI: 10.1073/pnas.1918952117
- 5. Black, D. A., Hsu, Y-C, Sanders, S. G., Schofield, L. S., & Taylor, L. J., (2017). The Methuselah Effect: The Pernicious Impact of Unreported Deaths on Old-Age Mortality Estimates. *Demography*, 54(6), 2001-2024. PMID: 29094262.

- 6. Black, D. A., Hsu, Y-C, Sanders, S. G., & Taylor, L. J., (2017). Combining forward and backward mortality estimation. *Population Studies*, 71(3), 1-12. PMID: 28610548.
- 7. Arcidiacono, P., Beauchamp, A., Hull, M., & Sanders, S. G., (2015). Exploring the Racial Divide in Education and the Labor Market through Evidence from Internacial Families. *Journal of Human Capital*, 9(2), 198-238.
- 8. Black, D., Sanders, S. G., Taylor, E. J., & Taylor, L. J., (2015). The Impact of the Great Migration on Mortality of African. *American Economic Review*, 105(2), 477-503.
- Israel, S., Caspi, A., Belsky, D. W., Harrington, L., Hogan, S., Houts, R., Ramrakha, S. Sanders, S. G., Poulton, R. & Moffitt, T.E., (2014). Credit scores, cardiovascular disease risk, and human capital. *Proceedings of the National Academy of Science*, 2014 111 (48) 17087-17092, doi:10.1073/pnas.1409794111.
- Andersson, F., Garcia-Perez, M., Haltiwanger, J., McCue, K., & Sanders, S. G., (2014). Workplace Concentration of Immigrants. *Demography*: 51(6), 2281-2306.
- 11. Gorsuch, M. M., Sanders, S. G., & Wu, B. (2014). Tooth Loss in Appalachia and the Mississippi Delta Relative to Other Regions in the United States, 1999-2010. *American Journal of Public Health*, 104(5), 85-91.
- 12. Black, D. A., Kolesnikova, N., Sanders, S. G., & Taylor, L. J., (2013). The role of location in evaluating racial wage disparity. *IZA Journal of Labor Economics*, 2(2), https://doi.org/10.1186/2193-8997-2-2.
- 13. Black, D. A., Kolesnikova, N., Sanders, S. G., & Taylor, L. J., (2013). Are Children Normal? *Review of Economics and Statistics*, 95(1), 21-33
- Fajnzylber, F., Sanders, S. G., & Hotz, V. J., (2010). An Economic Model of Amniocentesis. *Choice Advances in Life Course, Advances in Life Course Research*, 15(1), 11-26, ISSN 1040-2608. PMID: 21516255.
- 15. Black, D. A., Haviland, A., Sanders, S. G. & Taylor, L. J., (2008). Gender Wage Differences Among the Highly Educated, *Journal of Human Resources*, 43(3), 630-659.
- 16. Black, D. A., Sanders, S. G., Taylor, L. J., (2008). The Economics of Lesbian and Gay Families, *Journal of Economic Perspectives*, 2(2), 53-70.
- 17. Black, D. A., Haviland, A., Sanders, S. G., & Taylor, L. J., (2006). Why do Minority Men Earn Less? A Study of Wage Differentials among the Highly Educated, *Review of Economics and Statistics*, 88(2), 300-313.
- Seltzer, J., Bachrach, C., Bianchi, S., Bledsoe, C., Caper, L., Chase-Lansdale, L., DiPriete, L., Hotz, V. J., Morgan, P., Sanders, S. G., & Thomas, D., (2005). Explaining Family Change and Variation: Challenges for Demographers. *Journal of Marriage and Family*, 67(4), 908-925. PMID: 20376277.
- 19. Black, D. A., McKinnish, T., & Sanders, S. G., (2005). Tight Labor Markets and the Demand for Education: Evidence from the Coal Boom and Bust. *Industrial and Labor Relations Review*, 59(1), 3-16.
- 20. Hotz, V. J., McElroy, S., & Sanders, S. G., (2005). Assessing the Effects of Teenage Childbearing on Maternal Outcomes in the U.S.: Exploiting a Natural Experiment, *Journal of Human Resources*, 40(3), 683-715.

- 21. Black, D. A., McKinnish, T., & Sanders, S. G., (2005). The Economic Impact of the Coal Boom and Bust, *Economic Journal*, 115(502), 444-471.
- 22. Black, D. A., Sanders, S. G., & Taylor, L. J., (2003). Measurement of Higher Education in the Census and CPS, *Journal of the American Statistical Association*, 98(463), 545-554.
- 23. Black, D. A., McKinnish, T. & Sanders, S. G., (2003). Does the Availability of High-Wage Jobs for Low-Skilled Men Affects AFDC Expenditures: Evidence from Shocks to the Coal and Steel Industries. *Journal of the Public Economics*, 87(9-10), 1919-1940.
- 24. Black, D. A., Sanders, S. G., & Taylor, E. J., (2003). The Economic Rewards to Studying Economics, *Economic Inquiry*, 41(3), 365-377.
- 25. Black, D. A., Makar, H., Sanders, S. G., & Taylor, L. J., (2003). The Effect of Sexual Orientation on Earnings. *Industrial and Labor Relations Review*, 56(3), 449-469.
- 26. Black, D. A., McKinnish, T., & Sanders, S. G., (2002). Are We Understanding the Impact of Economic Conditions on Welfare Rolls? *Australian Journal of Labour Economics*, 5(4), 489-505
- Nagin, D., Rebitzer, J., Sanders, S. G. & Taylor, L. J. (2002). Monitoring, Motivation and Management: An Analysis of a Field Experiment. *American Economic Review*, 92(4), 850-873.
- 28. Black, D. A., Daniel, K. & Sanders, S. G., (2002). The Impact of Economic Conditions on Participation in Disability Program: Evidence from the Coal Boom and Bust. *American Economic Review*, 92(1), 27-50.
- 29. Black, D. A., Gates, G., Sanders, S. G., & Taylor, E. J., (2002). Why Do Gay Men Live in San Francisco? *Journal of Urban Economics*, 51(1), 54-76.
- 30. Black, D. A., Gates, G., Sanders, S. G., & Taylor, E. J., (2000). Demographics of the Gay and Lesbian Population in the United States: Evidence from Available Systematic Data Sources. *Demography*, 37(2), 139-154.
- Daponte, B., Sanders, S. G., & Taylor, L. J., (1999). Why Do Eligible Households Not Use Food Stamps? Evidence from an Experiment. *Journal of Human Resources*, 34(3), 612-628.
- 32. McKinnish, T., Sanders, S. G., & Smith, J. (1999). Estimates of Effective Guarantees and Tax Rates in the AFDC Program for the Post-OBRA Period. *Journal of Human Resources*, 34(2), 312-345.
- 33. Daponte, B., Lewis, G., Sanders, S. G., & Taylor, L. J., (1998). Food Pantry Use Among Low-Income Households in Allegheny County, Pennsylvania. *Journal of Nutrition Education*, 30(1), 50-57.
- 34. Hotz, V. J., Mullin, C., & Sanders, S. G., (1997). Bounding Causal Effects Using Data from a Contaminated Natural Experiment: Analyzing the Effects of Teenage Childbearing. *Review of Economic Studies*, 64(4), 575-603.
- 35. Miller, R. A., & Sanders, S. G., (1997). Human Capital Development and Welfare Participation. *Carnegie-Rochester Conference Series on Public Policy*, 46, 1-47.

- 36. Hotz, V. J., Miller, R. A., Sanders, S. G., & Smith, J. A. (1994). A Simulation Estimator for Sequential Models of Discrete Choice. *Review of Economic Studies*, 61(2), 265-289.
- 37. Duleep, H. O., & Sanders, S. G., (1994). Empirical Regularities across Cultures: The Effect of Children on Women's Work. *Journal of Human Resources*, 29(2), 328-347.
- 38. Duleep, H. O., & Sanders, S. G., (1993). The Decision to Work by Married Immigrant Women: Evidence from Asian Women. *Industrial and Labor Relations Review*, 46(4), 677-690.
- 39. Duleep, H. O., & Sanders, S. G., (1992). Discrimination at the Top: American-Born Asian Men, *Industrial Relations*. 31(3), 416-432.

Other Publications

- 40. Kranton R., & Sanders, S. G., (2017). Groupy vs. Non Groupy Social Preferences: Personality, Region, and Political Party. *American Economic Review Papers and Proceedings*, 107(5), 65-69.
- 41. Sanders, S. G., (2011). Crime and the family: Lessons from teenage childbearing, in <u>Controlling Crime: Strategies and Tradeoffs</u>, Philip J. Cook, Jens Ludwig and Justin McCrary, eds., NBER
- 42. Hotz, V. J., McElroy, S., & Sanders, S. G. (1996). The Impact of Teenage Childbearing on the Mothers and the Consequences of those Impacts for Government, in <u>Kids Having</u> <u>Kids: Economic Cost and Social Consequences of Teen Pregnancy</u>, Rebecca Maynard, ed., Urban Institute Press.
- 43. Hotz, V. J., McElroy, S., & Sanders, S. G. (1996). The Costs and Consequences of Teenage Childbearing for Mothers. *Chicago Policy Review*, 1(1), 55-94,
- 44. Black, D. A., Daniel, K. & Sanders, S. G., (1995). The Rise and Fall of King Coal. <u>Kentucky</u> <u>Annual Economic Report</u>.
- 45. Daponte, B., Lewis, G., Sanders, S. G., & Taylor, L. J., (1994). An Examination of Food Pantry Use. *United Way*.
- 46. Hotz, V. J., Mullin, C., & Sanders, S. G., (1994). Bounding Treatment Effects in Experimental Evaluations Subject to Post-Randomization Treatment Choice. <u>Bulletin</u> <u>of the International Statistical Institute</u>, 49th Session.

Other Papers and Work in Draft Form

- 1. Ribar, D., Sanders, S. G., & Thibout, C. (2020). Dissolution, Conflict and Australian Children's Developmental Outcomes, *Review of Economics of the Household, submitted*
- Sanders, S. G., Dale, W., Olsson, H., Schofield, L., Schumm, P. and Waite, L. (2018). Using Response Time Data from Social Science Surveys to Model Cognition and Cognitive Decline.
- 3. Black, D. A., Hsu, Y-C, Sanders, S. G., Schofield, L. S., & Taylor, L. J., (2017). Regional Variation in Intergenerational Mobility: Theoretical Insights and New Evidence.

- 4. Bohn, S. & Sanders, S. G., (2015). Refining the Estimation of Immigration's Labor Market Effects.
- 5. Black, D. A., Gates, G., Sanders, S. G. & Taylor, E. J., Same Sex Couples in the 2000 Census. How Many are Gay?

Fellowships and Grants

- Ro1 Research Grant (\$1,300,000) from the National Institute of Child Health and Development, 2017 - 2022, "The Heterogeneous Effects of Education on Health and Productivity." (S. Sanders, PI)
- R21 Research Grant (\$275,000) from the National Institute of Child Health and Development, 2017 - 2019, "Using Response Time Data from Social Science Surveys to Model Behavioral Outcomes, 2016-2018" (S. Sanders. PI)
- AS Research Grant (\$100,000) from the National Institute of Aging, 2017 2018,"Using Response Time Data from Social Science Surveys to Model Behavioral Outcomes," (A. O'Rand. PI)
- R21 Research Grant (\$275,000) from the National Institute of Child Health and Development, 2016 - 2018, "Constructing Life Course and Intergenerational Data Through Census Data Linkages" (J. Ferrie, PI)
- P2C R24 Research Grant (\$1,000,00) from the National Institute of Child Health and Development, 2015 - 2020, "Duke Population Research Institute. Center Infrastructure Proposal." (S. Sanders, PI)
- Research Grant (\$3,000,000) from the National Science Foundation, 2011- 2016, "Triangle Research Network." (J. Rieter, PI)
- R24 Research Grant (\$750,000) from the National Institute of Child Health and Development, 2010 2015, "Duke Population Research Institute. Center Infrastructure Proposal." (S. Sanders, PI)
- R01 Research Grant (\$1,200,000) from the National Institute of Child Health and Development, 2009 - 2013, " The Promised Land? The Great Migration and Economic Progress of African Americans" (with L. Taylor (PI) and D. Black)
- R24 Research Grant (\$2,100,000) from the National Institute of Child Health and Development, 2007 - 2012, "Maryland Population Research Center: Center Infrastructure Proposal." (S. Sanders, PI)
- Ro1 Research Grant (\$1,500,000) from the National Institute of Child Health and Development, 2007 - 2012, "The Role of Firms in Immigrant Assimilation and Labor Market Adjustment" (with J. Haltiwainger (PI) and F. Anderson)
- Research Contract (\$3,300,000) from the National Institute of Child Health and Development, 2003 - 2006, "Designing New Models for Explaining Family Change and Variation" (P. Morgan, PI).
- Research Contract (\$15,000) from the Appalachian Regional Commission, 2002,-2004 (graduate student support), "An Assessment of Demographic and Socioeconomic Change in Appalachia, 1990-2000" (with D. Black)

- R24 Research Grant (\$2,288,000) from the National Institute of Child Health and Development, 2002 - 2007, "Center on Population, Gender and Social Inequality: Center Infrastructure Proposal" (S. Bianchi, PI).
- Ro1 Research Grant (\$870,000) from the National Institute of Child Health and Development, 1999 2003, "A Demographic Study of Alternative Household Structures" (with D. Black and L. Taylor, S. Sanders, PI).
- Research Grant (\$388,000) from the National Science Foundation, 1999 2003, "Why De-Industrialization Increased AFDC Caseloads: A Comparison of Family Structure and Earnings Effects" (with D. Black (PI) and T. McKinnish)
- R01Research Grant (\$884,000) from the National Institute of Child Health and Development, 1999 - 2003, "Bounding the Effects of Teenage and Illegitimate Births" (with V. Joseph Hotz)
- Research Grant (\$7,500) Faculty Development Fund, Carnegie Mellon University, 1998, "Why Do Low-Income Parents Fail to Enroll their Children in Public Health Insurance Programs? An Experimental Approach"
- Research Grant (\$3,000) Research Initiation Fund, National Consortium on Violence Research, 1998, "When Work Disappears: A Preliminary Investigation into the Relationship between Job Destruction and Crime."
- Research Grant (\$5,800) Faculty Development Fund, Carnegie Mellon University, 1994, "The Rise and Fall of King Coal"
- Ro1 Research Grant (\$575,000) from the National Institute of Child Health and Development, 1994 - 1997, "Bounding the Effects of Teenage and Illegitimate Births" (with V. Joseph Hotz)
- Research Contract, (\$15,000 in graduate student support) from the Robinhood Foundation, 1994, "Assessing the Costs of Maternal Outcomes to Government of Teenage Childbearing in the U.S." (with V. Joseph Hotz and S. McElroy).
- Research Grant (\$48,000) from the U.S. Department of Agriculture, Food and Nutrition Services, 1993 - 1995, "The Role of Information on Nonparticipation in the Food Stamp Program: An Experimental Approach" (with B. Daponte, G. Lewis, and L. Taylor)
- Research Grant (\$100,000) from The Greater Pittsburgh Community Food Bank, 1992 1993, Food Procurement in Allegheny County", (with B. Daponte, G. Lewis, and L. Taylor)
- Research Grant (\$15,000) from the W. E. Upjohn Institute for Employment Research 1991 -1992 <u>The Earnings, Employment, and Economic Status of Asian Families in America</u> (co-principal investigator with Harriet Orcutt Duleep and Mark Regets)

Ph.D. Dissertation Chair

Emma Zhang, Duke University, 2018, Assistant Professor, Yale University.

Lehrman, Rebecca, Duke University, 2018, Facebook Research.

Shi, Ying, Duke University, 2017, Stanford University, Postdoctoral Fellow.

- Gorsuch, Marina Mileo, Duke University, 2015, Assistant Professor Economics and Political Science, St. Catherine University.
- Rho, Deborah Tammy, Duke University, 2014, Assistant Professor of Economics, University of St. Thomas University
- Brown, Ryan, Duke University, 2014, Assistant Professor of Economics, University of Colorado- Denver
- Duch, Katherine, Duke University, 2013, Principal at One Minus Beta Analytics.
- Tang, Li, University of Maryland, 2008, Inter-American Development Bank (IDB).
- Trandafir, Mircea Stefan Associate professor, Department of Business and Economics, University of Southern Denmark.
- Bergstresser, Keith David, University of Maryland, 2009, Policy Analyst at Federal Deposit Insurance Corporation (FDIC).
- Wu, Xiaoyu, University of Maryland, 2008, Associate Professor, Central University of Finance and Economics, Beijing.
- Michaelides, Marios, University of Maryland, 2007, Associate Professor, Department of Economics Faculty of Economics and Management, University of Cyprus.
- Jacob, Marilyn, University of Maryland, 2006, Compliance Risk Analysis Division within Economics at the Office of the Comptroller of the Currency (OCC).
- Tristao, Ignez Miranda, University of Maryland, 2006 Inter-American Development Bank (IDB).
- Bohn, Sarah E., University of Maryland, 2005, Director of Research, Public Policy Institute of California (PPIC).
- Caceres-Delpiano, Julio, University of Maryland, 2005, Associate Professor of Economics, Carlos II de Madrid.
- Lewis, Jeffrey Thomas, University of Maryland, 2005, Associate Professor of Instruction, Northwestern University.
- Tran, Bac Viet, University of Maryland, 2004, Edgeworth Economics.
- Giolito, Eugenio Pedro, University of Maryland 2004, Associate Professor of Economics, Universidad Alberto Hurtado. Facultad de Economía y Negocios, Santiago, Chile..
- Kruger, Diana Isabel, University of Maryland 2003, Professor of Economics, Adolfo Ibañez Business School in Viña del Mar, Chile.
- Gary Gates, Carnegie Mellon University, 2000, Blachford-Cooper Distinguished Scholar and Research Director, Williams Institute, UCLA.
- McKinnish, Terra Greenwood, Carnegie Mellon University 1999, Professor and Chair, University of Colorado-Boulder.

Present Committee Work

Ph.D. Program Director, Sanford School

Member of Search Committee for SSRI Director

Member of Diversity and Inclusion Committee, Economics Department Member of Promotion and Tenure Committee, Economics Department Advisory Board of Social Science Research Institute, SSRI Member of Duke "Big Data" Working Group, SSRI Member of Diversity Recruiting Committee, Sanford School Member Junior and Senior Recruiting Committee, Sanford School Chair, Grants Administration Review Committee, Sanford School

Professional Activities

Chair and Member of Technical Review Panel of the National Longitudinal Survey, June 2007-2016

Deputy Editor, Demography, 2008-2010

- Mentor on P30 Aging Center Diversity Supplement and R24 Population Center Diversity Supplement, 2011-Present
- Treasurer, Association of Population Centers (APC), 2011-2013
- Secretary, Association of Population Centers (APC), 2007-2008
- Member of IRP Research Working Group on Problems of the Low-Income Population, 1995-Present

Member of NBER Cohort Studies Working Group, 2012-Present

Member of Review Panels for NIA and NICHD, 1995-Present

Referee for Econometrica, American Economic Review, Journal of Political Economy, International Economic Review, Journal of Labor Economics, Industrial and Labor Relation Review, Review of Economics and Statistics, Journal of Human Resources, Review of Economic Studies, Canadian Journal of Economics, Economic Journal, Population Studies, Journal of Applied Econometrics, and Demography.

Professional Memberships

Member of American Economic Association, Population Association of America, Regional Science Association International, Association for Public Policy Analysis and Management, Society of Labor Economists, Southern Economics Association.