# **Rucker C. Johnson**

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#### **CURRENT EMPLOYMENT**

Associate Professor, Goldman School of Public Policy, University of California, Berkeley (July 2011-present) Assistant Professor (Aug. 2004-June 2011)

#### AFFILIATIONS

Faculty Research Associate, National Bureau of Economic Research (Labor Studies; Children) (2010 - )
Faculty Research Fellow, W.E.B. Du Bois Institute, Harvard University (2012 - )
Research Affiliate, National Poverty Center, University of Michigan (2007 – present)
Research Affiliate, Institute for Research on Poverty, University of Wisconsin (2007 – present)

#### **PREVIOUS EMPLOYMENT**

Robert Wood Johnson Foundation Scholar in Health Policy Research, University of Michigan (Aug. 2002-2004)

Research Associate, University of Michigan Poverty Research Center (1998-2002)

#### **EDUCATION**

Ph.D. Economics, University of Michigan (June 2002)

M.A. Economics, University of Michigan (May 1997)

B.A. Economics, Morehouse College (May 1995), magna cum laude, Phi Beta Kappa

#### FIELDS

Labor Economics, Economics of Education, Health Economics, Applied Econometrics

#### ADDITIONAL RESEARCH/TEACHING INTERESTS

Poverty, Inequality, Social Welfare Policy

#### DISSERTATION

Essays on Urban Spatial Structure, Job Search, and Job Mobility

#### FELLOWSHIPS, HONORS, AND AWARDS

Andrew Carnegie Fellowship Prize, (2017-2019) Fletcher Fellowship Prize, Book Project: Children of the Dream: Why Integration Works, Harvard (2012-13)

Russell Sage Foundation Visiting Scholar, NYC (2011-12)

Selected Fellow, Stanford University Center for Advanced Study in the Behavioral Sciences (2011-12) "Noteworthy Books for 2010" in labor economics, Princeton University Industrial Relations (2011) APPAM Dissertation Award for Best Dissertation in Public Policy and Management (2003) 1<sup>st</sup> Place, Upjohn Institute Dissertation Award for Outstanding Dissertation in Labor Economics (2003) National Economics Association Dissertation Award (2003)
Robert Wood Johnson Postdoctoral Fellowship in Health Policy Research (Aug. 2002-2004)
National Science Foundation Postdoctoral Fellowship Winner (2002)
Ford Foundation Predoctoral Fellowship, University of Michigan Poverty Research Center (1995-1999)
Summer Minority Fellow, American Economic Association, Stanford University (1994)

### **PUBLICATIONS**

#### BOOKS

Johnson, Rucker C. <u>Children of the Dream: Why School Integration Works</u> (Forthcoming). New York, NY: Basic Books and Russell Sage Foundation Press.

Johnson, Rucker C., Ariel Kalil, and Rachel Dunifon (2010). <u>Mothers' Work and Children's Lives:</u> Low-income Families After Welfare Reform. Upjohn Institute Press.

### JOURNAL ARTICLES

Johnson, Rucker C. (Forthcoming). "<u>Addressing Racial Health Disparities: Looking Back to Point the</u> <u>Way Forward</u>." *The ANNALS of the American Academy of Political and Social Science* (November 2018 issue).

Jackson, Kirabo, Rucker C. Johnson, Claudia Persico (2015). <u>"The Effects of School Spending on</u> <u>Educational & Economic Outcomes: Evidence from School Finance Reforms"</u>. *The Quarterly Journal of Economics* 131(1): 157-218.

Johnson, Rucker C. (2015). "Follow the Money: School Spending from Title I to Adult Earnings". Edited volume, ESEA at 50, *The Russell Sage Foundation Journal of the Social Sciences*.

Johnson, Rucker C. and Steven Raphael (2012). "<u>How Much Crime Reduction Does the Marginal</u> <u>Prisoner Buy?</u>" *Journal of Law & Economics* 55(2): 275-310.

Johnson, Rucker C., Robert Schoeni, and Jeannette Rogowski (2012). "<u>Health Disparities in Mid-to-</u> Late Life: The Role of Earlier Life Family and Neighborhood Socioeconomic Conditions". *Social Science & Medicine* 74(4): 625-636.

Johnson, Rucker C. (2011). "<u>Health Dynamics and the Evolution of Health Inequality over the Life</u> <u>Course: The Importance of Neighborhood and Family Background</u>". *The B.E. Journal of Economic Analysis & Policy: Advances* Vol. 11 : Iss. 3, Article 6.

Johnson, Rucker C. and Robert Schoeni (2011). "<u>The Influence of Early-Life Events on Human Capital,</u> <u>Health Status, and Labor Market Outcomes Over the Life Course</u>". *The B.E. Journal of Economic Analysis & Policy: Advances*, Vol. 11 : Iss. 3, Article 3.

Johnson, Rucker C. and Robert Schoeni (2011). "<u>Early-Life Origins of Adult Disease: National</u> <u>Longitudinal Population-Based Study of the US</u>". *American Journal of Public Health* 101(12): 2317-24.

Johnson, Rucker C., Ariel Kalil, and Rachel Dunifon (2010). "<u>Employment Patterns of Less-Skilled</u> Workers: Links to Children's Behavior and Academic Progress". *Demography* 47(3), August 2011. Johnson, Rucker C. (2010). "<u>The Health Returns of Education Policies: From Preschool to High School</u> <u>& Beyond</u>." *American Economic Review, Papers and Proceedings* (May), 100(2): 188-94.

Johnson, Rucker C. and Steven Raphael (2009). "<u>The Effects of Male Incarceration Dynamics on AIDS</u> <u>Infection Rates among African-American Women and Men</u>." *Journal of Law & Economics* (May), 52(2): 251-293.

Johnson, Rucker C. (2006). "Landing a Job in Urban Space: The Extent and Effects of Spatial Mismatch." *Regional Science & Urban Economics* (May), 36(3): 331-372.

Johnson, Rucker C. (2006). "<u>Wage and Job Dynamics After Welfare Reform: The Importance of Job</u> <u>Skills</u>." *Research in Labor Economics*, 26: 231-298.

Johnson, Rucker C. and Mary Corcoran (2003). "<u>The Road to Economic Self-Sufficiency: Job Quality</u> and Job Transition Patterns After Welfare Reform." *Journal of Policy Analysis & Management* (Fall), 22(4): 615-639.

### **BOOK CHAPTERS**

Johnson, Rucker C. "Prescriptions for Racial Health Disparities: Human Capital Policy is Health Policy", forthcoming in *The Handbook of Aging and the Social Sciences, 9<sup>th</sup> edition,* volume edited by Kenneth F. Ferraro and Deborah Carr.

Johnson, Rucker C. (2015). "<u>Can Schools Level the Intergenerational Playing Field?</u> Lessons from <u>Equal Educational Opportunity Policies</u>". Published in edited volume on mobility by the Federal Reserve Board, D.C.

Johnson, Rucker C. (2010). "<u>The Place of Race in Health Disparities: How Family Background and Neighborhood Conditions in Childhood Impact Later-Life Health</u>" In Harriet Newburger, Eugenie L. Birch, and Susan M. Wachter (eds). *Neighborhood and Life Chances: How Place Matters in Modern America.* University of Pennsylvania Press.

Johnson, Rucker C. (2008). "<u>Ever-Increasing Levels of Parental Incarceration and the Consequences</u> <u>for Children</u>" In Steven Raphael and Michael Stoll (eds). *Do Prisons Make Us Safer*? New York: Russell Sage Foundation Press.

### **POLICY PAPERS**

Johnson, Rucker C. and Sean Tanner (2018). "<u>Money and Freedom: The Impact of California's School</u> <u>Finance Reform</u>" (technical report), *Getting Down to Facts II*, Stanford University.

Johnson, Rucker C. and Sean Tanner (2018). "<u>Money and Freedom: The Impact of California's School</u> <u>Finance Reform</u>" (research brief). Palo Alto, CA: Learning Policy Institute.

Johnson, Rucker C. (2017). "<u>Health Disparities</u>". Published in *State of the Union*, Center on Poverty & Inequality, Stanford University.

Jackson, Kirabo, Rucker C. Johnson, Claudia Persico (2015). "<u>Boosting Educational Attainment &</u> <u>Adult Earnings: Does School Spending Matter After All?</u>" Published in *Education Next* (Fall issue).

Johnson, Rucker C. (2014). Essay in NYU's *The Dream Revisited*, "<u>In Search of Integration: Beyond</u> <u>Black & White</u>", January 2014, forthcoming in Columbia University Press book volume (2019). Johnson, Rucker C. (2007). "<u>Healthy First Steps Lead to Later-Life Success</u>", *The American Prospect*, December. Published as "From One Generation to the Next".

Danziger, Sheldon and Rucker C. Johnson (2005). "<u>Welfare Reform: The Morning After</u>", *The Milken Institute Review* (Winter). Published as "Trends".

## **OTHER PUBLICATIONS**

"<u>Can increased and more equitable education funding reduce inequality in adult outcomes?</u>" (2018) "<u>Effects of the Local Control Funding Formula on Revenues, Expenditures, & Student Outcomes</u>" ('18) "Reducing Inequality Through Dynamic Complementarity", <u>*The NBER Digest*</u> (July 2017).

"Long-Term Effects of School Desegregation & School Quality", The NBER Digest (May 2011).

## **PUBLIC FORUMS**

Johnson, Rucker C. (2016). <u>"Winning with the Power of Mass Equality: School Funding, Integration, &</u> <u>Access for Later-Life Success"</u>, American Educational Research Association (AERA) Spencer Foundation Lecture, April 2016, Washington, DC.

Johnson, Rucker C. (2018). "Integration: The Road Not Traveled…Recently: Why We Must Realize the Stalled Promise of Integration". <u>Kerner Commission 50<sup>th</sup> Anniversary Event</u>, UC-Berkeley and Johns Hopkins University, March 2018.

Johnson, Rucker C. (2018). "<u>Data Matters: Erasing Bias, Revealing Truth</u>". Resistance School, UC-Berkeley, July 2018.

<u>Policy brief of my research</u> on the long-run benefits of preK-12 educational investments, Philadelphia City Hall before the Mayor, Superintendent, City Council, civic leaders, business leaders, & the Pennsylvania state legislature (Harrisburg), September 2016.

Keynote speaker at the <u>EdSource Education Policy Summit Symposium</u>, Oakland Convention Center, October 2016.

Featured panelist at the Public Forum <u>"Education Equity 50 Years After Coleman"</u>, Vanderbilt University, October 2016.

Johnson, Rucker C. (2015). "<u>The Grandchildren of Brown</u>", November 2015, UNC-Charlotte Highlights; Full Speech.

Johnson, Rucker C. (2015). <u>Opening Address</u>, National Coalition on School Diversity national conference, September 2015.

Johnson, Rucker C. (2012). TED Talk, *Desegregation & (Un)Equal Opportunity*, TEDx conference, Miami Univ, September 2012.

### **ARTICLES UNDER REVIEW**

Johnson, Rucker C. and C. Kirabo Jackson (2017). "<u>Reducing Inequality Through Dynamic</u> <u>Complementarity: Evidence from Head Start and Public School Spending</u>". NBER working paper #23489. Summaries in <u>The NBER Digest</u> (July 2017) & <u>IRP Focus</u> (July 2017).

Johnson, Rucker C. "Long-run Impacts of School Desegregation & School Quality on Adult Attainments." NBER working paper #16664. Revised October 2016. Summary in <u>The NBER Digest</u> (May 2011)

Johnson, Rucker C. and Sean Tanner (2018). "<u>Money and Freedom: The Impact of California's School</u> <u>Finance Reform</u>".

Jackson, Kirabo, Rucker C. Johnson, Claudia Persico (2014). <u>"The Effect of School Finance Reforms on</u> <u>the Distribution of Spending, Academic Achievement, & Adult Outcomes"</u>. NBER working paper #20118.

# WORKING PAPERS

"The Grandchildren of Brown: The Long Legacy of School Desegregation"

"Educational Consequences of the End of Court-Ordered Desegregation"

"Intergenerational Risks of Criminal Involvement and Incarceration"

"The Effects of Residential Segregation during Childhood on Life Chances: Causal Evidence Using Historical Railroad Track Configurations"

"The Impact of Parental Wealth on College Enrollment & Degree Attainment: Evidence from the Housing Boom & Bust"

"Race Differences in the Incidence & Duration of Exposure to Concentrated Poverty over the Life Course: Upward Mobility or Trapped in the Hood?"

# **RESEARCH GRANTS**

"Racial Disproportionality in Special Education in Charter Schools", proposal under review, September 2018 (with Janelle Scott).

"<u>The Interlocking Pathways of Mobility from Education to Adult Health</u>". Funded by NIH/National Institute on Aging (UC-Berkeley Center on the Economics & Demography of Aging), effective September 2015-16.

"Long-run Impacts of Head Start & School Quality on Adult Health & Socioeconomic Attainments". Funded by Hellman Faculty Fund Award, UC-Berkeley, 2010-2011.

"Neighborhoods and the Health of Elderly Americans", (with Vicki Freedman, Jeannette Rogowski, and Robert Schoeni). Funded by NIH/National Institute on Aging, 2005-2008.

"Work after Welfare Reform and the Well-being of Children", (with Rachel Dunifon and Ariel Kalil). Book Project Funded by W.E. Upjohn Institute for Employment Research, 2006-2007. "Intergenerational Risks of Criminal Involvement and Incarceration", Project funded by National Poverty Center, 2007-2008.

#### **INVITED PRESENTATIONS**

Stanford University, October 2018, June 2017, May 2016, April 2016 NYU, February 2019 University of Chicago, April 2019, May 2017 Getting Down to Facts II, October 2018, California policymakers in Sacramento Southern Education Foundation Policy Forum, Little Rock, November 2018 National Academy of Sciences, June 2018, expert meeting on Longitudinal Studies for Aging Research Duke University, September 2017 University of Michigan, September 2017 Columbia University, October 2017 University of Virginia, November 2017 NBER Conference, Education/Children, Chicago Federal Reserve Bank, April 2017 Plenary Session, Society for Research on Educational Effectiveness, Washington DC, March 2017 University of Pennsylvania, March 2017 Vanderbilt University, October 2016 American Educational Research Association (AERA) Spencer Foundation Lecture, April 2016, DC Univ of Wisconsin-Madison/IRP, April 2016 Keynote Speaker "Grandchildren of Brown", event on Desegregation, UNC-Charlotte, November 2015 NIH Behavioral & Social Science Research Lecture Series. October 2015 UCLA. June 2015 Federal Reserve Bank Research Conference on Economic Mobility, April 2015 Policy Briefing, School Resource Equity (w/Linda Darling-Hammond & Kirabo Jackson), Capitol Hill '14 National Board of Education Sciences, DC, October 2014 NBER Summer Institute, Cambridge, MA, July 2014 Institute for Research on Poverty Summer Workshop, UW-Madison, June 2014 University of Michigan, Spring 2014 Harvard Univ, February 2014 NIH Conference on Health Disparities, February 2014 Northwestern Univ, May 2013 University of Chicago, May 2013 West Coast Poverty Center, UC-Davis, Early-life Events conference, May 2013 Stanford Univ, April 2013 Yale Univ, November 2012 Longitudinal & Life Course Studies International Conference, Paris, France, October 2012 NBER Conference, San Francisco Federal Reserve Bank, October 2012 Duke University, Fall/Winter 2012 NY Federal Reserve Bank, June 2012 University of Chicago, May 2012 Cornell Univ, April 2012 University of Michigan, Spring 2012 NYU, February 2012 Yale Univ, January 2012 US Dept of Justice, Forum on Measurement of Incarceration, Washington D.C., January 2012 Columbia Univ, December 2011 Univ of Wisconsin-Madison, November 2011 University of Minnesota, April 2011 UCSF, Center on Social Disparities in Health, April 2011

University of Michigan, Spring 2011 NYU, March 2011 University of Chicago, January 2011 Economic Policy Institute, Forum on Unemployment & Children, Washington D.C., November 2010 Univ of Wisconsin-Madison, Oct 2010 Institute for Research on Poverty Summer Workshop, UW-Madison, June 2010 NBER Conference, San Francisco Federal Reserve Bank, April 2010 Chicago Federal Reserve Bank, March 2010 University of Michigan, Spring 2010 Duke University, February 2010 University of North Carolina, Chapel Hill, Health Economics seminar, February 2010 Wellesley College, February 2010 University of Chicago, January 2010 NIH-sponsored conference on health disparities, Bethesda, MD, September 2009 Urban Institute: Policies Affecting Low-Income Families, Washington, D.C., December 2008. NBER Summer Institute, Cambridge, MA, July 2007 Economic Summit on Early Childhood Investment, Telluride, CO, September, 2007 Speaker Nancy Pelosi's National Summit on America's Children, D.C. (Capitol Hill), May, 2007 Pew Charitable Trusts (Invest in Kids), Washington, D.C., May 2007 NYU, April 2007 Northwestern Univ, January 2007 University of Washington, March 2007 NBER Summer Institute, Cambridge, MA, July 2006 University of Maryland, College Park, June 2006 Institute for Research on Poverty Summer Workshop, UW-Madison, June 2006 Chicago Federal Reserve Bank, March 2006 UCSF, Center for AIDS Prevention Studies, February 2006 Princeton University, December 2005 University of Wisconsin-Madison/IRP Visiting Scholar, Fall 2005 University of Michigan, Spring 2005 Congressional Black Caucus Legislative Conference, Washington, D.C., September 2005 NYU, December 2003 University of Washington, December 2003 Cornell Univ, October 2003 RAND Health Economics Conference, April 2003 Chicago Federal Reserve Bank, April 2003 University of Michigan, Spring 2003, Spring 2001 Institute for Research on Poverty Summer Workshop, UW-Madison, June 2002

# **INVITED PANELIST**

White House meeting on parental incarceration, August 2013
Council of Economic Advisers meeting, White House, on job growth, October 2010
AEA annual Conferences, Sessions on Health, Human Capital, & Race, January 2015, 2013, 2011, 2010
Western Economics Association International Conference, June 2014, June 2013
OPRE's Welfare Research and Evaluation Conference, Washington D.C., June 2010, 2004
Midwest Economics Association Conference, March 2010
PAA Economic Demography Workshop/Session, annual conferences, 2010, 2009, 2006, 2005, 2004
APPAM annual Conferences, November, 2018, 2017, 2014, 2012, 2011, 2010, 2006, 2005, 2002, 2000
Society of Labor Economics annual conference, April 2012, 2006
Association for Education Finance & Policy annual conference, March 2012

## TEACHING

UC-Berkeley Goldman School of Public Policy (2004-2018): graduate courses of 55-100 MPP students <u>Applied Econometrics</u> (Quantitative Methods) <u>Microeconomics of Public Policy Analysis</u> <u>Poverty, Inequality, and Public Policy</u> (undergraduate) Ratings in Courses taught 2017-18: 6.6/7.0.

## **REFEREEING FOR PROFESSIONAL JOURNALS**

American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Review of Economics & Statistics, Journal of Economic Literature (Editorial Board), Journal of Policy Analysis and Management (Editorial Board; Associate Editor, Fall 2018-), Regional Science and Urban Economics, Demography, Journal of Human Resources, Journal of Health Economics, Journal of Labor Economics, Economic Journal, Economic Inquiry, Review of Black Political Economy, Industrial Relations (Associate Editor), Social Science & Medicine, B.E. Journal of Economic Analysis & Policy, Southern Economic Journal, New England Journal of Medicine, Russell Sage Foundation Journal of the Social Sciences, Du Bois Review.

## **REVIEWER FOR RESEARCH INSTITUTIONS**

Robert Wood Johnson Foundation, National Poverty Center, Russell Sage Foundation, Pew Foundation

### **CONFERENCE ORGANIZER**

Co-organizer of 2013 APPAM Spring Conference, Washington, D.C. Co-organizer (with Bob Schoeni and Ariel Kalil) of 2 Conferences on *Long-run Impacts of Early Life Events*, National Poverty Center, University of Michigan, December 13-14, 2007; March12-13, 2009.

### **OTHER PROFESSIONAL ACTIVITIES**

Member, Human Capital & Economic Opportunity working group, co-directed by James Heckman & Steven Durlauf (2012-present)

Member, National Institute of Child Health & Human Development (NICHD) Strategic Planning Working Group (2018-present)

Member, Advisory Board, Common Core Standards Reform Study, Spencer Foundation (2018-present) Senior Fellow, The Learning Policy Institute (directed by Linda Darling-Hammond) (2015-) Member, Social Science Advisory Board, Poverty & Race Research Action Council (2014-present) Member, National Academies' Committee for the American Opportunity Study (2015-2016) Faculty Mentor, American Economic Association's Mentoring Program of graduate students (2015-) Member, NIH-funded Network on Inequality, Complexity, & Health (2010-2014) Member, The National Coalition on School Diversity, Research Advisory Panel (2013-present)

National conference program committee, 2015

Adjunct Faculty Member, NIH & National Center on Minority Health, Health Disparities Course (2010) Member, Office of Planning, Research & Evaluation (Washington, D.C.), Welfare Research and Family Self-Sufficiency Technical Research Working Group (2009-2011).

## **PROFESSIONAL AFFILIATIONS**

American Economics Association AEA Committee on Status of Minority Groups (2011-2016) National Economics Association

#### CITIZENSHIP

USA

NEA Board and Nominating Committee (2001-2006) Association for Public Policy Analysis & Management APPAM Policy Council, elected member (2011-2016) APPAM Program Committee (2007, 2010, 2011, 2014) Population Association of America PAA Program Committee-Child Health (2010) Society of Labor Economists National Academy of Social Insurance, invited member (2010-)

#### SELECTED UNIVERSITY SERVICE (since 2010)

Commencement Speaker, UC-Berkeley GSPP Graduation, May 2017
Chair, GSPP Adjunct/Lecturer Hiring, Review Committee (2014-2018)
GSPP Equity Advisor for all faculty searches & recruitment efforts (2012-2018)
Member, Faculty Search Committee for Haas Institute for a Fair & Inclusive Society, Economic Disparities Cluster (2014-2015; 2013-2014)
Chair, GSPP Faculty Search Committee (2013-2014; 2 hires)
Member, GSPP Curriculum Committee (2015-2016; 2007-2008)
Member, GSPP Faculty Committee on Diversity, Inclusion, Power & Privilege (2015-)
Member, GSPP Faculty Search Committee (2010-2011)
Guest Lectures, GSPP PPIA Program; Global & Executive Programs (Summers 2011-2017, Fall 2018)
Core Member, Economic Disparities Cluster; Health Disparities Cluster; Race, Diversity, & Education Policy Cluster, Haas Institute for a Fair & Inclusive Society (2012-2018)

#### PH.D. ADVISING (since 2010)

Sean Tanner (dissertation chair, earned PhD in public policy in Summer 2018); Patricio Dominguez (earned PhD in Spring 2018); Annie Reed (earned in School of Public Health in Spring 2018); Tara Zhang (earned PhD in epidemiology, August 2015); Candace Hamilton-Hester (dissertation chair, earned PhD in public policy, August 2014); Sarah Martin-Anderson (dissertation chair, earned PhD in public policy May 2013, currently Asst Professor at Univ of Missouri); Aaron Chalfin (earned PhD in public policy May 2013, currently Asst Professor at Penn); Sarah Tahamont (earned PhD in public policy, December 2013, currently Asst Professor at Univ of Maryland); Moises Yi (earned PhD in economics, 2016); Dorian Carloni (earned PhD in economics, May 2016); Patrick Lapid (PhD in economics, Summer 2017); May Lynn Tan (Ph.D. in Public Health, Summer 2017); Marialena Rivera (earned PhD in School of Education, May 2016); Erik Swanson (doctoral candidate in School of Education, Education Leadership program); Phyllis Jeroslow (earned PhD in School of Social Welfare, Summer 2016); Joanne Lee (earned PhD in Agricultural & Resource Economics in May 2011); Damon Jones (earned PhD in economics in May 2009, currently Asst Professor at Univ of Chicago); Arturo Vargas Bustamante (earned PhD in public policy in May 2008, currently tenured Associate Professor at UCLA).