
BIOGRAPHICAL SKETCH

NAME: Sandra E. Black

eRA COMMONS USER NAME: sblack1

POSITION TITLE: Professor, Department of Economics

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	Completion Date MM/YYYY	FIELD OF STUDY
University of California, Berkeley, Berkeley, CA	BA	05/1991	Economics
Harvard University, Cambridge, MA	PhD	06/1997	Economics

A. Personal Statement

I am an economist whose research focuses on the role of early life experiences on educational and labor market outcomes in young adulthood. My recent work includes examinations of the effects of college admissions criteria on students' subsequent success in college; the impact of high school characteristics on college performance; and the influences of childhood educational experiences on educational outcomes and labor market participation in adulthood. I have also recently focused on the role of family influences on financial risk-taking, the effects of job displacement on adult health outcomes, and the educational and job market outcomes of children whose mothers experienced bereavement during pregnancy. My research therefore fits into the PRC's Primary Research area of Demography: Education, Work, and Inequality and Population Health.

As co-principal investigator with Chandra Muller, my current and future work explores the role of adolescent and early adult circumstances and characteristics on midlife health outcomes, as well as on their labor force participation, retirement, and financial security at midlife. In addition, I am co-PI on a project investigating how science, technology, engineering and math (STEM) skills and training acquired in high school and college contribute to the types of occupations and workforce success of individuals in midlife. Over the next five years, this work will contribute to a better understanding of how early life experiences influence health and work outcomes in adulthood.

The PRC infrastructure provides critical support for my research. Computing staff assist with designing and implementing data storage to protect respondent confidentiality, and administrative staff help with grant administration, including hiring research staff and negotiating subcontracts.

I am currently on leave from the University to serve as a Member of the President's Council of Economic Advisers.

B. Positions and Honors**Positions and Employment**

1997-2000	Economist, Federal Reserve Bank of New York
2000	Adjunct Assistant Professor, Columbia University
2000-2001	Senior Economist, Federal Reserve Bank of New York
2001-2006	Assistant Professor, Department of Economics, University of California at Los Angeles
2003-2009	Visiting Scholar, Federal Reserve Bank of San Francisco
2005	Visiting Scholar, CREST, Paris, France
2005-2006	Visiting Research Economist, Industrial Relations Section, Princeton University
2006-2009	Associate Professor, Department of Economics, University of California at Los Angeles
2006-2015	Affiliated Professor, Department of Economics, Norwegian School of Business and Economics
2007-2014	Visiting Scholar, Federal Reserve Bank of New York
2008-2015	Research Associate, National Bureau of Economic Research
2009-2010	Professor, Department of Economics, University of California at Los Angeles
2009-2011	Affiliated Professor, Paris School of Economics
2010-Present	Professor, Audre and Bernard Rapaport Centennial Chair in Economics and Public Affairs, The University of Texas at Austin
2015-2017	President's Economic of Economic Advisors, Washington DC

Other Experience and Professional Memberships

2002-2008	Faculty Research Fellow, National Bureau of Economic Research
2002-2015	Research Fellow, Institute for the Study of Labor
2002-2003	Fellow, Center for American Politics and Public Policy, UCLA
2003-2012	Associate Editor, <i>Review of Economics and Statistics</i>
2005-2012	Co-Editor, <i>Journal of Human Resources</i>
2005-2008	Nominating Committee, Society of Labor Economists
2006-2015	Associate Editor, <i>Labour Economics</i>
2007-2015	Fellow, Stanford Center for the Study of Poverty and Inequality
2010-2015	Research Network Fellow, CESifo Research Network in Education Economics
2011-2012	Associate Editor, <i>American Economic Review</i>
2011	Keynote Speaker, European Society of Population Economics Annual Meeting
2011	Co-organizer, STATA/Texas Empirical Microeconomics Conference
2011-2012	Member, Program Committee, Society of Labor Economics Annual Meetings
2011-2014	Co-Founder and Co-Organizer, STATA/Texas Empirical Microeconomics Conference, College Station Texas
2011-Present	Program Committee, Society of Labor Economics Annual Meetings, 2011-12
2012	Mentor, CSWEP Program, Chicago
2012-2013	Member, Program Committee, Society of Labor Economics Annual Meetings
2012-2013	Member, Executive Board, Society of Labor Economics
2012-2015	Editor, <i>Journal of Human Resources</i>
2014-2015	Member, Program Committee, Society of Labor Economics Annual Meetings
Present	Affiliations: Society of Labor Economists, American Economic Association, Committee on the Status of Women in the Economic Profession
Present	Ad Hoc Reviewer: <i>American Economic Review</i> , <i>Quarterly Journal of Economics</i> , <i>Journal of Political Economy</i> , <i>Review of Economics and Statistics</i> , <i>Review of Economic Studies</i> , <i>Journal of Labor Economics</i> , <i>Journal of Human Resources</i> , <i>Industrial and Labor Relations Review</i> , <i>Industrial Relations</i> , <i>Economic Journal</i> , <i>European Economic Review</i> , <i>Economic Letters</i> , <i>Scandinavian Journal of Economics</i> , <i>National Tax Journal</i> , <i>Economics of Education Review</i> , <i>Real Estate Economics</i> , <i>Journal of Policy Analysis and Management</i> , <i>Economic Inquiry</i> , <i>Current Issues in Economics and Finance</i> , <i>National Science Foundation</i> , among others
Present	Member: American Economic Association, Committee on the Status of Women in the Economic Profession (CSWEP), Society of Labor Economists

Honors

1997	Honorable Mention, Upjohn Institute for Research Related to Employment Dissertation Award
2004, 2007	Warren C. Scoville Distinguished Teaching Award, UCLA
2009	Florence Gould Foundation Fellowship for Research, Paris-Jourdan Sciences Economiques
2013	Distinguished Visiting Scholar, Harris School of Public Policy, University of Chicago

C. Contributions to Science

1. The effects of college admissions criteria on students' success in college.

- Efficacy versus Equity: What Happens When States Tinker with College Admissions in a Race-Blind Era, *Educational Evaluation and Policy Analysis*, June 2016, Volume 38. (Joint with Kalena E. Cortes and Jane Arnold Lincove).
- Can you Leave High School Behind? NBER Working Paper #19842, *Economics of Education Review*, Volume 46, June 2015. (Joint with Jenna Cullinane, Rachel Douglas, and Jane Lincove.)
- Academic Undermatching of High-Achieving Minority Students: Evidence from "Race-Neutral" and Holistic Admissions Policies *American Economic Review Papers and Proceedings*, May 2015. (Joint with Kalena Cortes and Jane Lincove.)

2. The role of gender differences in labor market experiences, including the role of product market competition on gender discrimination, women's labor market progress, and how technological change differentially effects women.

- a. The Division of Spoils: Rent Sharing and Discrimination in a Regulated Industry, *American Economic Review*, 91(4), 814-31, September 2001. (Joint with Philip Strahan).
 - b. Importing Equality? The Effects of Globalization on Gender Discrimination, *Industrial and Labor Relations Review*, 57(4), 540-559, July 2004. (Joint with Elizabeth Brainerd).
 - c. The Rise of Female Professionals: Women's Response to Rising Skill Demand, *American Economic Review Papers and Proceedings*, 90(2), 450-455, May 2000. (Joint with Chinhui Juhn).
 - d. Explaining Women's Success: Technological Change and the Skill Content of Women's Work. *Review of Economics and Statistics*, February 2010. (Joint with Alexandra Spitz-Oener.)
- 3. The long-term effects of educational experiences on labor market participation and outcomes. This includes the role of educational environment, including the effects of school peers in middle school on teenage fertility, IQ, and labor market participation and earnings, the role of school starting age on the long-run outcomes of children, and the role of compulsory schooling on teenage fertility decisions.**
- a. Too Young to Leave the Nest? The Effects of School Starting Age. *Review of Economics and Statistics*, vol 93(2), pages 455-467, May 2011. (Joint with Paul Devereux and Kjell Salvanes.)
 - b. Under Pressure? The Effect of Peers on Outcomes of Young Adults. *Journal of Labor Economics*, vol 31(1), pages 119-153, 2013. (Joint with Paul Devereux and Kjell Salvanes.)
 - c. Staying In the Classroom and Out of the Maternity Ward? The Effects of Compulsory Schooling Laws on Teenage Births. *Economic Journal*, July 2008. (Joint with Paul Devereux and Kjell Salvanes.)
- 4. The role of families on children's long-term outcomes, including the role of family income at age 5 on high school test scores, the effect of family size and birth order in childhood on labor market outcomes in adulthood, IQ, and fertility decisions, and the effect of parents' education on children's ultimate educational attainment.**
- a. Small Family, Smart Family? Family Size and the IQ Scores of Young Men, *Journal of Human Resources*, Winter 2009. (Joint with Paul Devereux and Kjell Salvanes.)
 - b. Like Father, Like Son? A Note on the Intergenerational Transmission of IQ Scores. *Economics Letters*, 105 (2009). (Joint with Paul Devereux and Kjell Salvanes.)
 - c. The More the Merrier? The Effect of Family Size and Birth Order on Children's Education, *Quarterly Journal of Economics*, May 2005. (Joint with Paul Devereux and Kjell Salvanes.)
 - d. Why the Apple Doesn't Fall Far: Understanding the Intergenerational Transmission of Education, *American Economic Review*, March 2005. (Joint with Paul Devereux and Kjell Salvanes.)

D. Research Support

Ongoing Research Support

201500115 (S. Black, PI)

01/01/15-12/31/16

Spencer Foundation

Tracking, Peers and Labor Market Outcomes

This project uses detailed administrative data from Texas to link students' educational experiences during childhood with their labor market outcomes as adults.

Role: Principal Investigator

Responsibilities: Jointly manage the project with Co-PIs, primary responsibility for overseeing the work of the GRA.

HRD-134527 (C.L. Muller, PI)

10/01/13-09/30/18

National Science Foundation (NSF).

Collaborative Research: STEM Education Effects on a Diverse Workforce's Development over the Life Cycle

This study, which is collaborative with John Robert Warren at the University of Minnesota, investigates how STEM skills and training that individuals acquire during high school and college contribute to their workforce success and the types of occupations they enjoy in midlife.

Role: Co-Principal Investigator

Responsibilities: Directly oversee the entire project, supervise the work of graduate research assistants, collaborate data preparation activities, data analysis, and dissemination activities.

2012-10-27 (C.L. Muller, PI)

11/01/12-07/31/17

Alfred P. Sloan Foundation

High School and Beyond: Human Capital over the Life Cycle as a Foundation for Working Longer

This project re-contacted the sophomore cohort of the nationally representative High School and Beyond Study (HS&B) sophomore sample members just before most turned 50 years old. The study is researching a number of issues related to the consequences for midlife labor force participation of adolescent and early adult circumstances and characteristics.

Role: Co-Principal Investigator

Responsibilities: Oversee and coordinate activities of the project including data collection, networking and dissemination activities.

Ongoing Research Support

None.