

December 2017

Dave E. Marcotte

Education

Ph.D. Public Policy, University of Maryland, College Park, December 1994

M.A. Public Affairs, University of Minnesota, September 1989

B.A. Political Science & Economics, University of North Carolina, Chapel Hill, May 1986

Current Positions

Chair, Department of Public Admin. and Policy, American University, 2017 –

Professor, American University, School of Public Affairs, 2015 –

Director, Washington Institute of Public Affairs Research, 2015-

Research Fellow, IZA, 2006-

Previous Positions

Professor, UMBC School of Public Policy, 2009-15

Acting Chair, UMBC, School of Public Policy, 2012-13

Deputy Director, Maryland Institute for Policy Analysis and Research, 2008-2012

Associate Professor, UMBC School of Public Policy, 2003-2009

AERA Visiting Fellow, National Center for Education Statistics, 2005–2006

Assistant Professor, UMBC School of Public Policy, 1999-2003

Senior Research Associate, Center for Governmental Studies, Northern Illinois University, 1994-99

Guest, Brookings Institution, Washington, D.C., 1993-94

Research Scientist, University of Minnesota, 1990

Instructor, University of Minnesota, 1988-1989.

Policy Analyst, State of Minnesota, Department of Jobs and Training, 1987-1989.

Teaching

American University: Advanced Quantitative Methods for Policy Analysis

UMBC Public Policy: Research Methods, Statistical Analysis, Capstone Course in Policy Analysis, Advanced Research Methods in Social Policy, Causal Inference in Program Evaluation.

UMBC Department of Economics: Graduate Econometrics, undergraduate Labor Economics.

Fellowships and Honors

Visiting Scholar, IZA, Bonn Germany, August 2013

Donald Creighton Memorial Outstanding Faculty Award, UMBC Graduate Student Association, 2010

American Education Research Association Fellow, 2005-06

Spencer Post-Doctoral Fellow, National Academy of Education, 1996-1998

Spencer Foundation Dissertation Fellowship, 1993-1994

University of Maryland, Graduate School Fellowship, 1990-1991

B.A. with Highest Honors, University of North Carolina

Publications:

Articles and Chapters:

“The Returns to Education at Community Colleges: New Evidence from the Education Longitudinal Survey.” Forthcoming in *Education Finance and Policy*.

- “Something in the Air?: Air Quality and Children’s Educational Outcomes,” 2017. *Economics of Education Review*. v. 56, pp. 141-51.
- “Public Higher Education Tuition Costs and Student Enrollment Decisions,” with Steve Hemelt. 2016. *Russell Sage Foundation Journal of Social Sciences*. v. 2(1), pp. 42-68.
- “Allergy Test: Seasonal Allergens and Performance in School,” 2015. *Journal of Health Economics* v. 40, pp. 132-140.
- “Selection Bias” in *Encyclopedia of Education Economics and Finance*, Dominic Brewer and Lawrence Pincus, eds. 2014.
- “High School Exit Exams and Dropout in an Era of Increased Accountability,” with Steve Hemelt. 2013. *Journal of Policy Analysis and Management*. v. 32, n. 2, pp. 323-50. (Earlier version published as IZA Discussion Paper #5527).
- “High School Dropout and Teen Childbearing,” 2013. *Economics of Education Review*, v. 34, pp. 258-68.
- “Rising Tuition and Enrollment in Public Higher Education,” with Steve Hemelt. 2011. *Educational Evaluation and Policy Analysis* v. 30, n. 4, pp. 435-57. Earlier version published as IZA Discussion Paper # 3827.
- “A Cure for Crime: Psycho-Pharmaceuticals and Crime Trends,” with Sara Markowitz. 2011. *Journal of Policy Analysis and Management*. v30(1). pp. 29-56. Earlier version published as NBER Working Paper #15354.
- “Summer Research Experience and Talented Minority Undergraduate Students Enrollment in STEM Ph.D. Programs,” with Matea Pender, Mario Sto. Domingo, and Ken Maton. 2010 *Education Policy Analysis Archives*. v. 18, no. 30.
- “Time for School” With Ben Hansen. 2010. *Education Next*. v. 10, n. 1, pp. 52-59.
- “The Earnings Effect of Community College Education.” 2010. *Contemporary Economic Policy*, v. 28, n. 1, pp. 36-51. Earlier version published as IZA Discussion Paper #2334.
- “Anti-Depressants and Suicide.” with Jens Ludwig and Karen Norberg. 2009 *Journal of Health Economics*. v. 28, pp. 659-76. Earlier version published as NBER Working Paper #12906.
- “Unscheduled Closings and Student Performance,” with Steven Hemelt. 2008. *Education Finance and Policy*. v. 3(3), pp. 316-38. Earlier version published as IZA Discussion Paper #2923.
- “The Impacts of Parental Homeownership on Children’s Outcomes During Young Adulthood,” with G. Galster and M. Mandell, 2007. *Housing Policy Debate*. v. 18(4), pp. 785-827.
- “Golden Years?: The Economic Consequences of Caring for Grandchildren,” with Ying Wang. 2007. *Journal of Marriage and Family*. v 69, pp. 1283-97. Earlier version published as IZA Discussion Paper #2629.

- “The Influence of Neighborhood Poverty During Childhood on Fertility, Education and Earnings Outcomes,” with G. Galster, M. Mandell, H. Wolman, and N. Augustine. 2007. *Housing Studies*. v 22(5), pp. 723-51.
- “Schooling and Test Scores: A Mother-Natural Experiment.” 2007. *Economics of Education Review*. v 26(3), pp. 629-40.
- “The Returns to Education at Community Colleges: Evidence from the National Education Longitudinal Survey,” with Tom Bailey, Carey Borkoski, and Greg Kienzl. 2005. *Educational Evaluation and Policy Analysis*. v 27(2), pp. 157-75.
- “Anti-Depressants, Suicide and Drug Regulation,” with Jens Ludwig. 2005. *Journal of Policy Analysis and Management*. v 24(2), pp. 249-72.
Reprinted in Pirog, Maureen (Ed.) 2008. *Social Experimentation, Program Evaluation and Public Policy: JPAM Classics Series*. (Melbourne: Blackwell).
- “Early Onset Depression and High School Dropout,” with Virginia Wilcox-Gök, Farah Farahati and Carey Borkoski, in Marcotte and Wilcox-Gök ed. 2004, *The Economics of Gender and Mental Illness*. (Elsevier Science), pp. 27-51.
- “Understanding the Relationship Between Mental Illness and Work” 2004. *Healthcare Papers*. v. 5(2), pp. 26-9.
- “The Effects of Parents’ Psychiatric Illness on Children’s Schooling Attainment,” with Farah Farahati and Virginia Wilcox-Gök. *Economics of Education Review*, v. 22(2) 2003, pp. 167-78.
- “Estimating Earnings Losses Due to Mental Illness: A Quantile Regression Approach,” with Virginia Wilcox-Gök. *Journal of Mental Health Policy and Economics*. V. 6(4) 2003, pp. 123-34.
- “The Economics of Suicide, Revisited,” *Southern Economic Journal*. v. 69(3), 2003, pp. 628-643.
- “The Employment and Earnings Costs of Mental Illness: Recent Developments in the United States,” with Virginia Wilcox-Gök. 2001. *Social Science and Medicine* v. 53(1), pp. 21-27.
- “Continuing Education, Job Training and the Growth of Earnings Inequality,” *Industrial and Labor Relations Review*. Vol 53, no. 4, 2000, pp. 602-623.
- “The Labor Market Effects of Mental Illness: The Case of Affective Disorders,” with Virginia Wilcox-Gök, in David Salkever ed. 2000, *The Economics of Disability*. (Greenwich, CT: JAI Press), pp. 181-210.
- “Standard Employment: Is It Still What It Used to Be?” with Annette Bernhardt. 2000. In M. Ferber and S. Herzenberg ed. *Nonstandard Work Arrangements and the Changing Labor Market: Dimensions, Causes, and Institutional Responses*. (Ithaca, NY: Cornell University ILR Press).
- Learning in the Labor Market: The Changing Importance of Education and Training After Formal Schooling Ends* (National Center for Research on Vocational Education, University of California: Berkeley) 1999

“Prevalence and Patterns of Major Depressive Disorder in the United States Labor Force,” with Virginia Wilcox-Gök, 1999. *The Journal of Mental Health Policy and Economics*. Vol. 2, no. 3, pp. 123-31.

“Has Job Stability Declined?: Evidence from the Panel Study of Income Dynamics,” *American Journal of Economics and Sociology*. Vol 58, no. 2. April 1999, pp. 189-208.

"The Wage Premium for Job Seniority During the 1980s and Early 1990s," *Industrial Relations*. Vol. 37, no. 4. October 1998, pp. 419-39.

"Declining Job Stability: What We Know and What It Means," *Journal of Policy Analysis and Management*. Vol. 14, no. 4. Fall, 1995, pp. 590-98.

Books:

The Economics of Gender and Mental Health. 2004. D.E. Marcotte and V. Wilcox-Gök, Editors. Elsevier Science.

Invited Book Reviews:

“The Boundaries of Medicine” review of *Comfortably Numb: How Psychiatry is Medicating a Nation*, by Charles Barber. 2009. *Nature Medicine*. v. 15(3), p. 135.

Selected Reports

The Return to a Sub-Baccalaureate Education: The Effects of Schooling, Credentials, and Program of Study on Economic Outcomes, with Tom Bailey and Greg Kienzl. (Washington, DC: U.S. Department of Education), 2004.

The Characteristics of Occupational Sub-Baccalaureate Students Entering the New Millennium, with Tom Bailey, Marc Scott, Mariana Alfonso and Greg Kienzl. (Washington, DC: U.S. Department of Education), 2003.

Common Performance Management Systems for Workforce Development, with Patrick Redmon (Washington, DC: National Governors’ Association), 1996.

Job Training Trends in the U.S. and Implications for Investing in Low-Income Workers, with John Baj and Bob Sheets. (Washington, DC: National Commission for Employment Policy), 1995.

Outcomes of JTPA Title II-A Training for Young Male Ex-Offenders, (Washington, DC: National Commission for Employment Policy), 1995.

Child Support Assurance: Effect of Applying State Guidelines to Determine Fathers' Payments, with Kathleen Scholl and Cindy Bascetta, 1992. (Washington, DC: U.S. General Accounting Office).

Research Support (selected):

Co-Principal Investigator. “Switching Schools and Navigating Neighborhoods: Can Housing Vouchers Improve Educational Achievement for Low Income Minority Youth?” Spencer Foundation, with Stefanie DeLuca, Johns Hopkins University. \$212,300. 2015-17.

Co-Principal Investigator. "The LA-STEM Program and Effects on Retention," National Science Foundation. \$100,000. 2013-14.

Investigator. "A Randomized Trial Evaluation of Three Post-Secondary Interventions in STEM Education." National Science Foundation." \$1,806,000. 2011-2015.

Co-Principal Investigator. Abell Foundation. "Evaluation of the Achievement and Behavioral Impacts of the SEED School of Maryland for Baltimore City Public School Students." \$40,000. 2011-12.

Principal Investigator. Spencer Foundation and Smith Richardson Foundation. "You Can't School Mother Nature: The impact of unscheduled closings on performance" \$75,000. 2007-2009.

Co-Investigator. National Institutes of Health. Analyzing the Impact of the Meyerhoff Scholars Program 2005- 2011. \$1,600,000.

Principal Investigator. American Education Research Association. The Earnings Effects of Education at Community Colleges. \$40,000. 2005 – 2006.

Principal Investigator. Russell Sage Foundation. The Economic Returns to Community College: A New Look. Principal Investigator. \$33,000. 2002 – 2004.

Co-Principal Investigator. Ford Foundation. "Focusing on Success: Pathways Out of Child Poverty," with Marvin Mandell. Active: 2000-2005. \$250,000.

Co-Principal Investigator, Centers for Medicare and Medicaid Services, Evaluation of the Health Outcomes of Seniors Survey, 2003 – 2004. \$290,000.

Principal Investigator. U.S. Department of Education/National Center for Research in Vocational Education. "School to Work in a Changed Economy." Active: 1998. \$28,000.

Principal Investigator. U.S. Department of Education. "National Assessment of Vocational Education," with Tom Bailey and Marc Scott, Columbia University, Active March 2000, January, 2002. \$98,000 (UMBC portion only).

Principal Investigator. University of Illinois Chicago, "Employment Intervention Demonstration Program - Cost Evaluation." with Virginia Wilcox-Gök. Active: January 1999, - May 2001. \$120,000.

Co-Principal Investigator. National Institutes of Health, "The Labor Market Effects of Affective Disorders." with Virginia Wilcox-Gök. Active: June 1997, - June 1999. \$144,000.

Principal Investigator, National Academy of Education and the Spencer Foundation, "Learning in the Labor Market: The Importance of Education and Training After Formal Schooling Ends," Active: September 1996 - August 1998. \$40,000.

Principal Investigator, Spencer Foundation, "School-to-Work in Black and White: Racial Differences in Early Life Transition." Active: February 1995 - July 1996. \$12,000.

Principal Investigator. Illinois Department of Commerce and Community Affairs. "Title III Dislocated Worker Program Evaluation - Phase I" Active: August 1997 - January 1998. \$57,600.

Co-Principal Investigator. AARP-Andrus Foundation, "Depression and the Decision to Retire Among Older Workers." with Virginia Wilcox-Gök. Active: June 1998, August 2000. \$75,000.

Co-Principal Investigator. U.S. Department of Labor. "Information Resources to Support One-Stops in Region V" Active: April 1997 - June 1997. \$17,900.

Principal Investigator, Illinois Department of Commerce and Community Affairs. "Profiling to Identify and Refer Hard-to-Serve Clients," Active: October 1997 - June 1999. \$48,000.

Co-Principal Investigator, Illinois Department of Commerce and Community Affairs. "Assessment of Service and Outcome Differences Among JTPA Participants." with John Baj and Sean Fahey. Active: May 1995 - December 1995. \$25,000.

Co-Principal Investigator, National Governors Association, "Issues in Developing Measures for a Common Performance Management System of the Workforce Development System," with D. Patrick Redmon. Active: April 1996 - September 1996. \$28,000.

Co-Principal Investigator, National Commission for Employment Policy, "Job Training Trends in the U.S. and Implications for Investing in Low-Income Workers" with John Baj and Robert Sheets. Active: September 1994 - February 1995. \$25,000.

Professional and Public Service

Referee: *American Economic Journal: Applied Economics; American Educational Research Journal; American Journal of Epidemiology; Applied Economics; Archives of General Psychiatry; B.E. Journal of Economic Policy and Analysis; Contemporary Economic Policy; Crime and Delinquency; Eastern Economic Journal; Economic Inquiry; Economic Journal; Economics and Human Biology; Economics of Education Review; Education Economics; Educational Evaluation and Policy Analysis; Education Next; Edward Elgar Publishers; European Sociological Review; Evaluation Review; German Economic Review; Health Economics; Health Report; Housing Studies; Industrial and Labor Relations Review; Industrial Relations; International Journal of Manpower; IZA Journal of Labor Economics; Journal of Economic Inequality; Journal of Health Economics; Journal of Human Capital; Journal of Human Resources; Journal of Labor Economics; Journal of Mental Health Policy and Economics; Journal of Policy Analysis and Management; Journal of Political Economy; Journal of Population Economics; Journal of Public Economics; Journal of Quantitative Criminology; Journal of Socio-Economics; Journal of Urban Economics; Labour; Labour Economics; Medical Care; Pediatrics; Public Budgeting and Finance, Public Choice; Quarterly Journal of Economics; Research in Higher Education, Review of Economics of the Household; Sage Publications; Singapore Economic Review; Social Forces; Social Science and Medicine; Social Science Research; Southern Economic Journal; Statistics Canada; University of Chicago Press; Youth and Society.*

Grant Reviewer: Michael Smith Foundation for Health Research (British Columbia), National Institutes of Health/National Institute of Mental Health, National Science Foundation, Smith Richardson Foundation, Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Census Bureau.

Association for Public Policy Analysis and Management (APPAM) Policy Council, 2011 - 2013

Advisory Committees: Spencer Foundation, Russell Sage Foundation

Consultant: Abell Foundation 2012-2013, SEED School of Maryland 2012, Jacob France Institute, 2011, Mental Health Services Research Program, University of Illinois Chicago 1997-2007, Macro Int. 2002-2003, Gardiner-Caldwell Synermed, Inc. 2001, State of California, Office of the Attorney General. 2000.

Press Interviews/Coverage: *Associated Press, Atlantic Monthly, Atlanta Journal-Constitution, Baltimore Sun, Business Week, Capitol News Service, Chattanooga Times Free Press, Christian Science Monitor, Conde Naste Portfolio, Daily Herald (Chicago), Economist, Education Week, Forbes, Fortune, Gazette (Montgomery County, MD), Globes Business (Israel), Hong Kong Standard, Huffington Post Live, Inside Higher Education, La Tercera (Santiago, Chile), Los Angeles Times, Maryland Public Television, Miller-McCune, National by Public Radio, The News Journal (Wilmington, DE), New York Daily News, New York Times, Pittsburgh Post-Gazette, Psychology Today, Sacramento Bee, Slate, Daily Gazette (Schenectady, NY), St. Paul Pioneer Press, Training, U.S. News and World Report, Wall Street Journal, Washington Post Radio, Washington Post, Washington Times.*

Teaching:

Courses taught:

Graduate level: Statistical Analysis for Public Policy, Evaluation of Education, Causal Inference in Evaluation, Econometrics I and II, Research Methods, Public Policy Capstone
Undergraduate level: Labor Economics

Advising:

PhD Students (Chair)

Carey Borkoski

Barbara DiPietro

Elizabeth Delwiche

Karen Gordes

Marianne Hamilton-Lopez

Steve Hemelt

Lyn Murphy

Kade Patanavanich

Matea Pender

Victoria Pilate

Darryl Roberts

Correne Saunders

Karen Siegel

Ying Wang

Sherece West

Ray Zuniga

Placement/Employment

Johns Hopkins University

National Healthcare for the Homeless Council

Maryland State Dept. of Education

University of Maryland, School of Medicine

AcademyHealth

University of North Carolina, Chapel Hill

University of Maryland, School of Medicine

Maryland Dept. of Health and Mental Hygiene

College Board

U.S. Department of Agriculture

University of Maryland, School of Medicine

Abt Associates

U.S. Veterans Admin.

AIR

Winthrop Rockefeller Foundation

Virginia Tech