

July 2009

CURRICULUM VITAE

Dan A. Black

CONTACT INFORMATION:

Harris School
University of Chicago
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EDUCATION:

Purdue University

Ph.D. Economics, 1983
MS Economics, 1981

University of Kansas

MA History, 1979
BA History, 1977

CURRENT POSITIONS:

Professor, Irving B. Harris Graduate School of Public Policy Studies, University of Chicago, 2007-
Deputy Dean, Irving B. Harris Graduate School of Public Policy Studies, University of Chicago, 2009-
Faculty Affiliate, Center for Human Potential and Public Policy, Irving B. Harris Graduate School of Public Policy Studies, University of Chicago, 2007-
Research Affiliate, Population Research Center, NORC at the University of Chicago, 2006-
Senior Fellow, Economics, Labor, and Population, NORC at the University of Chicago, 2005-

PAST POSITIONS:

Syracuse University

Trustee Professor of Economics, 2004-7
Senior Research Associate, Center for Policy Research, 1999-2007
Professor of Economics, 1999-2004.
Chair, Department of Economics, 2001-2.

Carnegie Mellon University

Visiting Professor of Economics, 2001.
Senior Fellow, Carnegie Mellon Census Research Data Center, 1997-2001.
Visiting Professor of Economics, 1996-97.

Australian National University

Visiting Scholar, 2001.

Visiting Scholar, 1995.

University of Chicago

Visiting Associate Professor, Harris School 1989-90

Research Associate, Economic Research Center, NORC, 1989-90.

University of Kentucky

Professor of Economics, 1992-99

Associate Professor of Economics, 1987-92.

Assistant Professor of Economics, 1983-87.

PUBLICATIONS:**Articles**

Forthcoming (with J. Galdo and J. Smith) “Bandwidth Selection and the Estimation of Treatment Effects with Unbalanced Data” *Annales d’Economie et de Statistique* forthcoming.

2009 (with N. Kolesnikova and L. Taylor) “Earnings Functions when Wages and Prices Vary by Location” *Journal of Labor Economics* January 2009 27(1) 21-48.

“Comment on Decressin, Hill, McCue, and Stinson” in *Producer Dynamics: New Evidence from Micro Data*, T. Dunne, J.B. Jensen, and M.J. Roberts (eds.). NBER/University of Chicago Press Series on Studies in Income and Wealth Volume 68, 2009, 505-09

2008 (with A. Haviland, S. Sanders, and L. Taylor) “Gender Wage Disparities among the Highly Educated” *Journal of Human Resources* Summer 2008 42(3) 630-59.

(with R. Michael and C. Pierret) “Knowing Younger Workers Better: Information from the NLS97” *Monthly Labor Review* September 131(9) 2008 49-51.

(with N. Kolesnikova and L. Taylor) “Local Price Variation and Labor Supply” *Regional Economic Development* 4(1) October 2008 2-14.

2007 (with S. Sanders and L. Taylor) “The Economics of Lesbian and Gay Families” *Journal of Economic Perspectives* Spring 2007 21(2) 53-70.

(with J. Galdo and J. Smith) “Evaluating the Worker Profiling and Reemployment Services Program using a Regression Discontinuity Approach” *American Economic Review Papers and Proceedings* May 2007 97(2) 104-7.

2006 (with A. Haviland, S. Sanders, and L. Taylor) “Why Do Minority Men Earn Less? A Study of Wage Differentials among the Highly Educated” *Review of Economics and Statistics* May 2006 88(2) 300-13.

(with J. Smith) “Estimating the Returns to College Quality with Multiple Proxies for Quality” *Journal of Labor Economics* July 2006(24:3) 701-28.

(with J. Barron and M. Berger) “Selective Counteroffers” *Journal of Labor Economics* July 2006(24:3) 385-409.

2005 (with T. McKinnish and S. Sanders) “The Economic Impact of the Coal Boom and Bust” *Economic Journal* April 2005 115(502) 444-471.

(with T. McKinnish and S. Sanders) “Tight Labor Markets and the Demand for Education: Evidence from the Coal Boom and Bust” *Industrial and Labor Relations Review* October 2005 59(1) 3-16.

(with K. Daniel and J. Smith) “College Quality and the Wages in the United States” *German Economic Review* August 2005 6(3) 415-43.

2004 (with J. Smith) “How Robust is the Evidence on the Effects of College Quality? Evidence from Matching” *Journal of Econometrics* August 2004 121(1-2) 99-124

(with M. Berger and F. Scott) “Is there Job Lock? Evidence from the Pre-HIPAA Era” *Southern Economic Journal* April 2004 70(4) 953-976

2003 (with J. Smith, M. Berger, and B. Noel) “Is the Threat of Reemployment Services More Effective than the Services Themselves? Evidence from UI System Using Random Assignment” *American Economic Review* September 2003 93(4) 1313-27.

(with S. Sanders and L. Taylor) “Measurement of Higher Education in the Census and CPS” *Journal of the American Statistical Association* September 2003 98(463) 545-54.

(with T. McKinnish and S. Sanders) “Does the Availability of High-Wage Jobs for Low-Skilled Men Affect Welfare Expenditures? Evidence from Shocks to the Coal and Steel Industries” *Journal of Public Economics* September 2003 87(9-10) 1919-40.

(with S. Sanders and L. Taylor) “The Economic Reward to Studying Economics” *Economic Inquiry* July 2003 41(3) 365-77.

(with T. Kniesner) “On the Measurement of Job Risk in Hedonic Wage Models” *Journal of Risk and Uncertainty* December 2003 27(3) 205-220.

(with H. Makar, S. Sanders, and L. Taylor) “The Effects of Sexual Orientation on Earnings” *Industrial and Labor Relations Review* April 2003 56(3) 449-69.

(with M. Berger, A. Chandra, and F. Scott) “Children, Nondiscriminatory Provision of Fringe Benefits, and Household Labor Market Decisions” *Research in Labor Economics* 2003 (22) 309-49.

(with M. Loewenstein) “Search, Bargaining, and the Business Cycle.” In C. Davidson and S. Woodbury (eds.), *Search Theory and Unemployment* Boston: Kluwer Academic Publishers, 2003, 45-68.

- 2002** (with K. Daniel, and S. Sanders) “The Impact of Economic Conditions on Disability Program Participation: Evidence from Coal Boom and Bust” *American Economic Review* March 2002 92(1) 27-50.
- (with G. Gates, S. Sanders, and L. Taylor) “Why Do Gay Men Live in San Francisco?” *Journal of Urban Economics* January 2002 51(1) (January) 54-76 [Reprinted in J. Poon, K. Button, and P. Nijkamp (eds) *Social Planning* Cheltenham, UK: Elgar Publishers.]
- (with T. McKinnish, and S. Sanders) “Are We Understating the Impact of Economic Conditions on Welfare Rolls?” *Australian Journal of Labor Economics* December 2002 5(4) 489-505.
- (with M. Berger, J. Messer, and F. Scott) “COBRA, Spouse Coverage, and Health Insurance Decisions of Older Households” *Journal of Forensic Economics* Spring/Summer 2002 15(2) 147-64.
- 2001** (with D. Holtz-Eakin, and S. Rosenthal) “Racial Minorities and the Geography of Self Employment,” *Brookings-Wharton Papers Urban Affairs* 2001 (2) 245-86.
- (with M. Berger and J. Smith) “Evaluating Profiling as a Means of Allocating Government Services.” In Friedhelm Pfeiffer and Michael Lechner (eds.), *Econometric Evaluations of Active Labour Market Policies in Europe* Heidelberg: Physica, 2001, 59-84.
- (with K. Daniel and J. Smith) “Racial Differences in the Effects of College Quality and Student Body Diversity on Wages.” In Gary Orfield (ed.), *Diversity Challenged* Cambridge: Harvard Education Publishing Group, 2001, 221-31.
- 2000** (with M. Berger, and F. Scott) “Bounding Parameter Estimates with Non-Classical Measurement Error,” *Journal of the American Statistical Association* September 2000 95(451) 739-48.
- (with G. Gates, S. Sanders, and L. Taylor) “Demographics of the Gay and Lesbian Population in the United States: Evidence from Available Systematic Data Sources,” *Demography* May 2000 37(2) 139-54. Reprinted in Joyce Jacobsen and Adam Zeller’s *Queer Economics: A Reader* Oxford: Routledge Book, 2007.
- “Family Health Benefits and Worker Turnover.” In S. Woodbury and W. Alpert (eds.), *Employee Benefits, Labor Costs, and Labor Markets in Canada and the United States*. Kalamazoo, MI: Upjohn Institute, 2000, 265-94.
- 1999** (with J. Barron and M. Berger) “Do Workers Pay for On-the-Job Training?” *Journal of Human Resources* Spring 1999 34(2) 235-252. [Reprinted in F. Green’s *Recent Developments in the Economics of Training* Cheltenham, UK: Elgar Publishers.]
- (with J. Barron and D. Black) “Replacing General with Specific Training: Why Restricting Alternatives Makes Sense,” *Research in Labor Economics* 1999 (18) 281-302.

(with M. Berger, A. Chandra, and F. Scott) “Health Insurance Coverage of the Unemployed: COBRA and the Potential Effects of Kassebaum-Kennedy,” *Journal of Policy Analysis and Management* Summer 1999 18(3) 430-48.

(with B. Noel and Z. Wang) “On-the-Job Training, Establishment Size, and Firm Size: Evidence for Economies of Scale in the Provision of Human Capital,” *Southern Economic Journal* July 1999 66(1) 82-100.

(with J. Barron and M. Berger) “The Use of Matched Employee-Employer Data as a Means of Assessing Data Reliability with Non-Classical Measurement Error.” In John Haltiwanger, Julia Lane, James Spletzer, Jules Theeuwes, and Kenneth Troske (eds.), *The Creation and Analysis of Linked Employer-Employee Data*. New York: North Holland, 1999, 419-38.

1998 (with M. Berger) “The Duration of Medicaid Spells: An Analysis Using Flow and Stock Samples,” *Review of Economics and Statistics* November 1998 80(4) 667-674.

(with D. Nagin) “Do Right-to-Carry Laws Deter Violent Crime?” *Journal Legal Studies* January 1998 27(1) 209-219.

(with M. Berger and F. Scott) “How Well Do We Measure Employer-Provided Health Insurance?” *Contemporary Economic Policy* July 1998 16(3) 346-367.

1997 (with J. Barron and M. Berger). “How Well Do We Measure Training?” *Journal of Labor Economics* July 1997 15(3) 507-528.

(with M. Loewenstein) “Dismissals and Match-Specific Rents,” *Labour Economics* December 1997 4(4) 325-340.

(with J. Barron and M. Berger) “Employer Search, Training, and Vacancy Duration,” *Economic Inquiry* January 1997 35(1) 167-192.

(with J. Barron and M. Berger). “Job Training of the Newly Hired in Small and Large Firms,” *Advances in the Study of Entrepreneurship, Innovation, and Economics Growth* 1997 (9) 83-122.

(with M. Berger, A. Chandra, and S. Allen). “Profiling Workers for Unemployment Insurance in Kentucky,” *Kentucky Journal of Economics and Business* 1997 (16) 1-15.

1996 (with M. Loewenstein) “Auction with the Costly Acquisition of Information” *Advances in Applied Microeconomics* 1996 (6) 41-62

1995 “Discrimination in an Equilibrium Search Model,” *Journal of Labor Economics* April 1995 13(2) 308-33.

(with M. Berger) “The Aging of the Population and Growth in Medicaid Expenditures,” *Kentucky Journal of Economics and Business* 1995 (14): 1-22.

- 1993** (with J. Barron and M. Loewenstein) "Gender Differences in Training, Capital, and Wages," *Journal of Human Resources* Spring 1993 28(2) 343-364.
- 1992** (with M. Berger) "Child Care Subsidies, Quality of Care, and the Labor Supply of Low-Income, Single Mothers," *Review of Economics and Statistics* November 1992 74(4) 635-642.
- (with M. Baye) "Income Taxation, Labor Supply, and the Theory of Income-Based Cost-of-Living Indices," *European Economic Review* January 1992 36(1) 83-100.
- 1991** (with M. Loewenstein) "Self-Enforcing Labor Contracts with Costly Mobility (the Subgame Perfect Solution to the Chairman's Problem)," *Research in Labor Economics* 1991 (12) 63-83.
- (with M. Baye) "A Differential Measure of the Real Wage Index," *Economics Letters* July 1991 36(3) 295-298.
- (with J. Garen) "Efficiency Wages and Equilibrium Wages," *Economic Inquiry*, July 1991 29(3) 525-40.
- 1989** (with W. Hoyt) "Bidding for Firms," *American Economic Review* December 1989 79(5) 1249-1256.
- (with J. Barron and M. Loewenstein) "Job Matching and On-the-Job Training," *Journal of Labor Economics* January 1989 7(1) 1-19. Reprinted in O. Ashenfelter and R. LaLonde (eds.), *The Economics of Training*, Cheltenham, UK: Elgar Publishers.]
- (with F. Scott and M. Berger) "Effects of the Tax Treatment of Fringe Benefits on Labor Market Segmentation," *Industrial and Labor Relations Review* January 1989 42(2) 216-229.
- (with K. Hayes and J. Johnson) "Fiscal Policy and the Functional Distribution of Labor and Nonlabor Income," *Research on Economic Inequality* 1989 (1) 159-193.
- (with K. Hayes and D. Slottje) "Demographic Change and Inequality in the Size Distribution of Labor and Nonlabor Income," *Review of Income and Wealth* September 1989 35(3) 283-296.
- 1988** (with M. Baye) "The Microeconomic Foundations of Measuring Bracket Creep and Other Tax Changes," *Economic Inquiry* July 1988 26(3) 471-484.
- 1987** "The Social Security System, the Provision of Human Capital, and the Structure of Compensation," *Journal of Labor Economics* April 1987 5(2) 242-254.
- (with J. Barron and M. Loewenstein) "Employer Size: The Implications for Search, Training, Capital Investment, Starting Wages, and Wage Growth," *Journal of Labor Economics* January 1987 5(1) 76-89.

- 1986** (with D. Parker) “Unions, Seniority, and Public Choice,” *Journal of Labor Research* Fall 1986 7(4) 337-348.
- 1985** (with D. Parker) “The Division of Union Rents” *Journal of Labor Research* Summer 1985 6(3) 281-88.
- 1984** (with J. Barron and M. Loewenstein) “On Recalls, Variable Hours, and Labor Adjustment Costs,” *Journal of Economic Dynamics and Control* December 1984 8(3) 265-275.
- (with R. Peterson) “Consumer Credit Search,” *Journal of Money, Credit, and Banking* November 1984 16(4) (November): 527-535.
- (with M. Baye) “Indexation and the Inflation Tax,” *Cato Institute Policy Analysis Paper No. 39* July 1984.
- 1983** (with J. Barron and M. Loewenstein) “A Note on Adjustment Costs and Aggregate Demand Theory,” *Economica* August 1983 50(199) 361-364.
- 1982** (with J. Barron) “Do Union Members Receive Compensating Wage Differentials? Comment,” *American Economic Review* September 1982 71(4) 864-867.
- (with R. Peterson) “Consumer Credit Shopping,” *Journal of Retail Banking* Fall 1982 4(3) 50-61.

Books

- 1997** (with J. Barron and M. Berger) *On-the-Job Training*. Kalamazoo, MI: W.E. Upjohn Foundation for Employment Research, 1997. [Selected to Princeton University’s Industrial Relations Section’s Noteworthy Books in Industrial Relations and Labor Economics.]
- 1986** (with M. Baye) *Consumer Behavior, Cost of Living Measures, and the Income Tax, Lecture Notes in Economics and Mathematical Systems*, vol. 276. Berlin: Springer-Verlag, 1986.

PAPERS AND WORKS IN PROGRESS:

- (with J. Galdo and J. Smith) “Evaluating the Bias of the Regression Discontinuity Design using Experimental Data”
- (with G. Gates, S. Sanders and L. Taylor) “The Measurement of Same-Sex Unmarried Partner Couples in the 2000 U.S. Census”
- (with N. Kolesnikova, S. Sanders, and L. Taylor) “Are Children Normal?”
- (with N. Kolesnikova and L. Taylor) “Why do so Few Women Work in New York (and so many in Minneapolis)? Labor Supply of Married Women across U.S. Cities”

(with N. Kolesnikova, Seth Sanders, and L. Taylor) “The Role of Location in the Measuring Black-White Wage Disparity”

(with K. Charles and R. Ryan) “The Problem with Men”

(with N. Kolesnikova and L. Taylor) “A Tale of Five Cities”

(with N. Kolesnikova, L. Taylor, S. Sanders, and M. Wessel) “A Divergent View on Black-White Earnings Convergence”

FUNDED RESEARCH:

National Science Foundation Grant, co-principal investigator, 1984-1986.

National Science Foundation Grant, co-principal investigator, 1986-1992.

Department of Labor, principal investigator 1988.

Kentucky Cabinet for Human Resources, co-principal investigator, 1989.

Office of the Governor and Cabinet for Human Resources, Commonwealth of Kentucky, co-principal investigator, 1991.

Office of the Governor, Commonwealth of Kentucky, co-principal investigator, 1991.

Small Business Administration, principal investigator, 1991-93.

W. E. Upjohn Institute for Employment Research, principal investigator, 1992-96.

Kentucky Cabinet for Human Resources, co-principal investigator, 1992-93.

Small Business Administration, co-principal investigator, 1992-94.

AETNA Insurance, principal investigator, 1994.

National Institutes of Health, Agency for Health Care Policy and Research, co-principal investigator, 1994-96.

Department of Labor, co-principal investigator, 1994-1995.

Small Business Administration, co-principal investigator, 1994-96.

Department of Labor, co-principal investigator, 1995-96.

Department of Labor, co-principal investigator, 1995-96.

Kentucky Cabinet for Human Resources, principal investigator, 1995-96.

Kentucky Transportation Cabinet, co-principal investigator, 1995-96.

National Consortium on Violence Research, co-principal investigator, 1996-7.

Department of Labor, co-principal investigator, 1996-7.

Department of Labor, co-principal investigator, 1997-8.

National Institutes of Health, National Institute on Aging, co-principal investigator, 1998.

Department of Labor, co-principal investigator, 1998-9.

Small Business Administration, co-principal investigator, 1998-9.

National Science Foundation, principal investigator, 1999-2004.

National Institutes for Health, National Institute for Child Health and Human Development, co-principal investigator, 1999-2004.

Small Business Administration, co-principal investigator, 1999-2002.

Department of Labor, principal investigator, 2000-2002.

Environmental Protection Agency, principal investigator, 2001-3.

Appalachian Regional Commission, consultant, 2002-04.

Social Security Administration, 2003-5.

Kauffman Foundation, 2004-6.
 Bureau of Labor Statistics, Department of Labor, principal investigator, 2005-7.
 Appalachian Regional Commission, consultant, 2005-6.
 Spencer Foundation, co-principal investigator, 2006-7.
 Health and Human Services, co-principal investigator 2006.
 Bureau of Labor Statistics, Department of Labor, principal investigator, 2006-12.
 Health and Human Services, senior consultant, 2006-7.
 Department of Labor, Veterans' Employment and Training Service, co-principal investigator, 2006-7.
 Department of Defense, Quadrennial Review of Military Compensation, consultant, 2006-07.
 Department of Labor, Veterans' Employment and Training Service, co-principal investigator, 2007-8.
 National Science Foundation, co-principal investigator, 2008-10.

PROFESSIONAL SERVICE:

Principal Investigator, National Longitudinal Survey of Youth, 1997 Cohort, 2005-
 Project Director, NORC, National Longitudinal Survey of Youth, 2009-
 Research Director, CWICstat, 2009-
 Co-Editor *Journal of Urban Economics*, 2009-
 Associate Editor, *Labour Economics*, 2006-8.
 Editorial Board, *Journal of Labor Economics*, 2006-.
 Co-Editor, *Labour Economics*, 2000 –
 Editorial Board, *Growth and Change*, 1996 -
 Board of Editors, *Quarterly Journal of Business and Economics*, 1991- 2008.
 First Vice President, Midwest Economics Association, 2009-10.
 National Science Foundation Panelist, Infrastructure for Human and Social
 Dynamics, 2004.
 Environmental Protection Agency Panelist, STAR grants, “Valuation of
 Environmental Policy” 2006.
 Committee on National Statistics of the National Academy on Science Panel,
 “Assessing the Benefits of the American Community Survey for the NSF
 Survey of College Graduates,” 2007-9.
 Study Design Expert Panel of Office of Special Education Programs' Personnel
 Preparation to Improve Services and Results for Children with Disabilities
 Program, National Center for Educational Evaluation, Institute of
 Education Sciences , U.S. Department of Education.
 Economics Program Advisory Panel, National Science Foundation, 2009-2011

COURSES TAUGHT:*Undergraduate:*

Business and Economics Statistics
Monetary Economics
Intermediate Microeconomics
Mathematical Microeconomics
Intermediate Macroeconomics
Econometrics
Statistics
Poverty, Inequality, and Discrimination

Graduate:

Managerial Economics (MBA)
Business Conditions Analysis (MBA)
Microeconomics (Masters)
Mathematical Analysis (Masters)
Statistics for Public Policy II (Masters)
Evaluation Economics (Masters)
Advanced Microeconomics (Ph.D.)
Microeconomic Theory (Ph.D.)
Econometrics II (Ph.D.)
Analysis of Microeconomic Data I (Ph.D.)
Information Economics (Ph.D.)
Labor Economics, I and II (Ph.D.)
Public Expenditures (Ph.D.)
Mathematical Statistics (Ph.D.)
Mathematics for Economists (Ph.D.)
Dissertation Workshop (Ph.D.)