

CHRISTOPHER WINSHIP

CURRICULUM VITAE

2017

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EDUCATION

1977	Ph.D., Harvard University (Sociology)
1972	B.A., Dartmouth College (Sociology and Mathematics)
1968	H.S., Hotchkiss School, Lakeville, CT

PROFESSIONAL EXPERIENCE

ACADEMIC

2005-present	Diker-Tishman Professor of Sociology, Harvard University
2002-present	Professor, Kennedy School of Government, Harvard University
2012-present	Visiting Professor, Faculty of Economics, University of Ljubljana, Slovenia
1992-2005	Professor of Sociology, Harvard University
1987-1992	Professor of Sociology, Statistics and Economics, Northwestern University
1980-1987	Assistant to Associate Professor (1983) of Sociology and Statistics (1986-1987), Northwestern University

RESEARCH

2015 – present	Faculty Associate, Safra Center for the Study of Ethics, Harvard
2013-present	Faculty Associate, Center for Public Leadership, Harvard Kennedy School of Government
2003-present	Faculty Associate, Criminal Justice Program, Harvard Kennedy School of Government
1999-2015	Faculty Associate, Hauser Center for Nonprofit Organizations, Harvard Kennedy School of Government
1999-present	Faculty Associate, Institute for Quantitative Social Science (formerly the Center for Basic Research in the Social Sciences)
1981-1993	Research Associate, Center for Urban Affairs and Policy Research, Northwestern University
1981-1993	Research Associate, Economics Research Center, National Opinion Research Center, University of Chicago
1978-1980	Post-Doctoral Fellow, National Opinion Research Center
1977-1978	Post-Doctoral Fellow, Institute for Research on Poverty, University of Wisconsin

ADMINISTRATIVE

2013-14	Vice Chair, Faculty Council, Harvard University
2012- 14	Director of Undergraduate Studies, Department of Sociology, Harvard University
2011-present	Co-Director, Boston Area Research Initiative, Radcliffe Institute for Advanced Study
Fall, 2008	Acting Chair, Department of Sociology, Harvard University
2005-2008	Director of Graduate Studies, Department of Sociology, Harvard University
1998-2001	Chair, Department of Sociology, Harvard University
1995-1998	Director of Graduate Studies, Department of Sociology, Harvard University
1988-1992	Chair, Department of Sociology, Northwestern University

1984-1987	Director, Program in Mathematical Methods in the Social Sciences, Northwestern University
1983-1985	Acting Director, Economics Research Center, National Opinion Research Center, University of Chicago

HONORS

Magna cum laude (Dartmouth)
 Phi Beta Kappa (Dartmouth)
 Highest honors in Sociology (Dartmouth)
 High honors in Mathematics (Dartmouth)
 National Science Foundation Graduate Training Fellowship (Harvard)
 Invited to be a fellow at the Center for Advanced Study in the Behavioral Sciences, Palo Alto, California.
 Paul F. Lazarsfeld Award (2006), Methodology Section, American Sociological Association.

PROFESSIONAL MEMBERSHIPS

American Sociological Association
 American Economic Association
 Econometric Society
 Population Association of America
 American Statistical Association
 The Society for the Advancement of Socio-Economics
 International Society for Social Justice Research
 Academy of Management

PROFESSIONAL ACTIVITIES

2014-present	Consulting Editor, <i>Scientific Sociology</i>
2009-present	Editorial Board, Cambridge University Press <i>Strategies for Social Inquiry</i> Series
1995-present	Editor, <i>Sociological Methods & Research</i>
1997-present	Editorial Board, <i>Society</i>
1995-1998	Chair, Methodology Section, American Sociological Association
1995-1998	Editorial Board, <i>The American Sociologist</i>
1992-1994	Editorial Board, <i>American Sociological Review</i>
1992-1994	Editorial Board, <i>Sociological Methods and Research</i>
1989-1992	Associate Editor, <i>Sociological Methodology</i>
1986-1989	Council Member, Methodology Section, American Sociological Association
1985-2010	Associate Editor, <i>Journal of Mathematical Sociology</i>
1983-1984	Associate Editor, <i>Contemporary Sociology</i>

1981-1983

Consulting Editor, *American Journal of Sociology*

COMMUNITY ACTIVITIES

Board Member, Cedar –Communities Engaging with Difference and Religion
Board of Trustees, Hebrew College
Chair, Evaluation Committee, Boston Freedom Summer, Ten-Point Church Coalition
Advisory Board Member, Fourth World Movement
Co-chair, Demographic Survey Committee, Combined Jewish Philanthropies
Member, Strategic Planning Committee, Combined Jewish Philanthropies
Advisory Board, Cohen Center, Brandeis University

GRANTS

“RIDIR: Collaborative Research: Portal to Data and Analysis Tools: Enabling Data Intensive Research in the Urban Sciences on Linked, Large Scale Records,” with October 1, 2016-September 30, 2018. (National Scientific Foundation, \$530,036).

"Boston Area Research Initiative: Extending the New Urban Science." With Robert Sampson and Daniel O'Brien. July 1, 2016 through August 31, 2017. (John D. and Catherine T. MacArthur Foundation, \$200,000).

“The Boston Area Research Initiative: Expanding the Urban Sciences and Urban Governance Link,” with Robert Sampson and Daniel O'Brien, January 1, 2014-June 30, 2016. (John D. and Catherine T. MacArthur Foundation, \$495,403).

“Catalyzing a Cross-Disciplinary, Cross-University Urban Research Agenda in the Age of Digital Data.” with Robert Sampson and Daniel O'Brien, September 1, 2013 – June 30, 2016. (National Science Foundation, \$500,000).

“Evaluating the Scientific Reliability of Social Framework Analysis,” April 1, 2010-March 31, 2013 (Searle Foundation, \$37,500).

Boston Area Research Initiative (Co-Chair with Robert J. Sampson), 2010-2015. (Radcliffe Institute, \$750,000).

“Evaluation of the Street Safe Program,” with Anthony Braga, July 1, 2009-December 31, 2014 (\$1,000,000, The Boston Foundation).

"Legitimacy and Policy" with others, June 2007 to August 2007 (\$50,000, American Bar Foundation).

“Legitimacy and the Criminal Justice System in Inner Cities,” February 1, 2001 to January 31, 2002 (\$50,000, Russell Sage Foundation).

“The Effects of Education on Mental Ability,” November 1, 2000 to October 31,

2001 (\$34,000, Spencer Foundation).

"Understanding the 'Boston Miracle'," October 1, 2000 to September 30, 2001 (\$106,728, Smith-Richardson Foundation).

"Alliance to Combat Youth Violence: Creating Collaborations Between Police and Inner City Ministers," August 1999-present (\$38,993, Open Society Institute).

"Youth Violence and Community Partnership: Initial Quantitative Research," July 1, 1999 to June 30, 2000 (\$49,949, Smith-Richardson Foundation).

"College and Beyond," April 1, 1988 to March 30, 2001 (\$111,000, Andrew W. Mellon Foundation).

"Changes in the Racial Differential in Imprisonment in the U.S. from 1940 to 1990," March 1, 1997 to February 28, 2000 (\$145,438, National Science Foundation).

"Education, Mental Ability, and Social and Economic Success," June 1, 1996 to August 31, 1997 (\$5,000, Russell Sage Foundation).

"The Ten Point Coalition and Boston Freedom Summer: An Evaluation," July 1, 1995 to December 31, 1996 (\$49,650, Smith-Richardson Foundation).

"Changes in the Racial Differential in Imprisonment in the United States from the 1930's to the 1980's," July 1, 1995 to June 30, 1996 (\$15,000, Small Grants Program, Institute for Research on Poverty, University of Wisconsin).

"The Analysis of *The Bell Curve* by Richard Herrnstein and Charles Murray," December 1, 1994 to November 30, 1995 (\$9,682, Russell Sage Foundation).

"Loglinear and Logit Models of Structural Effects: Selection, Endogenous Treatment Effects, and Choice," July 1, 1994 to August 31, 1996 (\$95,496, National Science Foundation).

"Joint Program in Urban Poverty, Race, and Social Policy," September 1990 to August 1995 (\$1.5 million, National Science Foundation). [I had principal responsibility for the proposal for the project. Christopher Jencks and William J. Wilson are the directors of the program.]

"Labor Market Effects on Family and School Transitions," April 1, 1989 to March 31, 1992 (\$350,000, National Institute of Health).

"Marriage and Marital Dissolution in a Changing Labor Market," June 15, 1989 to May 31, 1991 (\$28,026, National Science Foundation).

"Institutions and Organizations: A Special Issue of the *American Journal of Sociology*," with Sherwin Rosen, July, 1988 (\$30,000, Sloan Foundation).

"A Graduate Program in Mathematical Methods of the Social Sciences," institutional grant, 1987-1993 (\$225,000, Mellon Foundation).

"Racial Patterns of School, Work and Marriage since 1940," with Robert D. Mare, January, 1985 to December 1987 (\$350,000, National Institute on Aging).

"Changes in Racial Patterns of Schooling, Employment and Family Formation: The Transition to Adulthood, 1940-1982" with Robert D. Mare, (\$65,000, National Science Foundation, September, 1983 to January 31, 1986).

"Military Enlistment, School Enrollment, and Civilian Employment," with Robert D. Mare, October 1, 1982 to September 30, 1985 (\$150,000, U.S. Department of Defense).

"Public Assistance Reciprocity and Youth Unemployment," with Robert D. Mare, September 1, 1980 to June 15, 1982 (\$32,000, U.S. Department of Labor).

"Research Perspectives on Youth Unemployment; seed grant," June 1, 1980 to November 31, 1980 (\$29,550, Rockefeller Foundation).

"Job Mobility and Youth Unemployment," with Rachel Rosenfeld, March 1, 1980 to September 30, 1982 (National Science Foundation, \$105,863).

"Social and Demographic Sources of Change in the Youth Labor Market," with Robert D. Mare, September 1, 1979 to August 31, 1982 (\$126,000, National Science Foundation).

"Changes in Race Differentials in Youth Unemployment and Labor Force Participation," with Robert D. Mare, June 1, 1979 to December 1, 1979 (\$32,475, The National Commission for Employment Policy).

PUBLICATIONS

WORKING PAPERS

"Bounding Analyses of Age-Period-Cohort Effects." With Ethan Fosse.

"The Orthogonal Estimator (OE): An Alternative to the Intrinsic Estimator (IE) for Estimating Age-Period-Cohort Effects." With Ethan Fosse

"Correcting for Publication Bias: A Rough Rule of Thumb." With Xiaolin Zhuo

"Facts or Tools? Strong Realist verses Pragmatist Understandings of Morality." With Zach Wehrwein.

"Pragmatism, Action, and Maps." With Christopher Muller.

“Absolute or Relative Justice: Race, Police and America’s Criminal Justice System.”
With Hanna Katz.

“Relational Emergence: Boston Cops and Black Ministers.”

“The Permanent and Transitory Effects of Schooling on Mental Ability.” With Scott
Winship.

BOOKS

Counterfactuals and Causal Inference: Methods and Principles for Social Research,
2nd Edition. With Stephen L. Morgan, Cambridge University Press, 2015.

Counterfactuals and Causal Inference: Methods and Principles for Social Research.
With Stephen L. Morgan, Cambridge University Press, 2007.

Legitimacy and Criminal Justice. Edited volume with others. Russell Sage
Foundation, 2007.

Organizations and Institutions. Supplement to the *American Journal of Sociology*,
edited with Sherwin Rosen, Chicago, University of Chicago Press, Vol. 94, 1988.

ARTICLES

“Inchoate Situations and Extra Rational Behavior.” Forthcoming in *Rationality in the
Social Science*. Helmut Staubmann and Victor Ldz, editor.

“Redefine Statistical Significance: with Daniel J. Benjamin and many others. *Nature
and Human Behavior*. 2017.

“From Principles to Practice and the Problem of Unintended Consequences” in
Dilemmas of Educational Ethics: Cases and Commentaries. Edited by Meira Levinson
and Jacob Fay. Harvard Education Press, 2016.

“The sensitivity of the intrinsic estimator to coding schemes: comment on Yang,
Schulhofer-Wohl, Fu, and Land.” Luo, Liying, James Hodges, Christopher Winship,
and Daniel Powers. *American Journal of Sociology* 122, no. 3: 930-961, 2016.

“Multicollinearity and Model Misspecification,” with Bruce Western, *Sociological
Science*, July 26, 2016.

“Population Growth, Migration, and Changes in the Racial Differential in
Imprisonment in the U.S., 1940-1980,” with David Harding, forthcoming in *The
Demography of Crime, Mass Incarceration, and Population Regulation* (a special
issue of *Social Sciences*), 2016.

"The Gains of Greater Granularity: The Presence and Persistence of Problem Properties in Urban Neighborhoods." O'Brien, Daniel Tumminelli, and Christopher Winship. *Journal of Quantitative Criminology*, 2016: 1-26.

"Casual Interference in Panel Data with Application to Estimating Race-of-Interviewer Effects in the General Social Survey," with Weihua An, *Sociological Methods & Research*, Special Issue on panel Data Analysis and the General Social Survey, Edited by Michael Hout, 2015.

"Econometrics in the Age of Big Data: Measuring and Assessing 'Broken Windows' Using Large Scale Administrative Records," with Robert Sampson and Daniel O'Brien, *Sociological Methodology*, 2015.

"Keeping Up the Front: How Young Black Men Avoid Street Violence in the Inner City" with Joe Krupnick in Patterson, Orlando and Ethan Fosse (Eds.), *Bringing Culture Back in: New Approaches to the Problems of Disadvantaged Black Youth*. Harvard University Press, 2015.

"Endogenous Selection" with Felix Elwert, *Annual Review of Sociology* 2014: 40-31-53.

"The Salience of Social Context Factors in Appraisals of Police Interactions with Citizens: A Randomized Factorial Experiment," with Anthony Braga and others. *Journal of Quantitative Criminology*. Springer. 2014.

"Instrumental Variable Regression," with Chris Muller and Steve Morgan, forthcoming in *Regression Analysis and Causal Inference*, edited by Henning Best and Christof Wolf. Pps 277-300, 2014.

"Contact and Group Structure: A Natural Experiment of Interracial College Roommate Groups," with Arjun Chakravarti and Tanya Menon. *Organizational Science* 25(4): 1216-1233, 2014.

"Translating Causal Claims: Principles and Strategies for Policy-Relevant Criminology," with Robert Sampson and Carly Knight, forthcoming as lead article with commentary in *Criminology and Public Policy* 12(4): 587-616, 2013.

"The Causal Implications of Mechanistic Thinking: Identification Using Directed Acyclic Graphs (DAGs)," with Carly Knight in Morgan, Stephen L., (Ed.), *Handbook of Causal Analysis for Social Research*. Springer, 2013.

"Participation in Context: Neighborhood Diversity and Organizational Involvement in Boston." with Van Tran, Alison Jones, Corina Graif, and Mario Small, *City and Community* 12:13, September 2013.

"Afterword" with Donna Haig Friedman and Jennifer Cohen in *Not Meant to Live Like This* by ATD Fourth World Movement, 2012.

"Bringing Context and Variability Back in to Causal Analysis," with Steve Morgan. in Kincaid, Harold (Ed.), *Oxford Handbook of the Philosophy of the Social*

Sciences, Oxford University Press, 2012: 319-354.

“Preface,” in Godinot, Xavier, ed., *Eradicating Extreme Poverty: Democracy, Globalisation and Human Rights*. Pluto Press, 2012.

"Unpacking Neighborhood Influences on Education Outcomes: Setting the Stage for Future Research," with David J. Harding, Lisa Gennetian, Lisa Sanbonmatsu, and Jeffrey Kling. In Duncan, Greg and Richard Murnane (Eds.) *Whither Opportunity? Rising Inequality, Schools and Children's Life Chances*. Russell Sage, 2011.

“The Faculty Student Low-Low Contract,” *Society*, 2011, 48:232-235.

“What is Required of Science? The ASA Amicus Brief in *Wal-Mart v. Dukes*.” *Sociological Methods and Research*, November, 2011: 40-4: 551-558.

“Effect Heterogeneity and Bias in Main-Effects-Only Regression Models,” with Felix Elwert, in Dechter, Rina, Hector Geffner and Joseph Y. Halpern (Eds.) *Heuristics, Probability and Causality: A Tribute to Judea Pearl*, College Publications, 2010: 327-36.

“Moral Power” with Jal Mehta, in Hitlin, Steven and Stephen Vaisey (Eds.), *Handbook of the Sociology of Morality*. Springer, 2010.

"John Dewey: The Sociology of Action", with Christopher Muller. Forthcoming in Christofer Edling and Jens Rydgren (Eds.), *Sociological Insights of Great Thinkers: Sociology through Literature, Philosophy, and Science*, Santa Barbara: Praeger, 2010.

"Social Interactions, Groups and Scheduling Constraints," in *The Oxford Handbook of Analytic Sociology*, 2009.

"What Can Cities Do to Prevent Serious Youth Violence?" with Anthony Braga in *Criminal Justice Matters 75: Perspectives from North America*, 2009.

“Losing Faith? Police, Black Churches, and the Resurgence of Youth Violence in Boston,” with Anthony Braga and David Hureau, *Ohio State Law Journal* 6:1, Fall 2008.

“A Mechanism Based Approach to the Identification on Age-Period-Cohort Models,” with David Harding. Special issue of *Sociological Methods and Research* on Age-Period-Cohort models, 2008, Vol. 36, No. 3, pp 362-401.

"Black Students' Graduation from Elite Colleges: Institutional Characteristics and Between-Institution Differences," with Mario Small, *Social Science Research*, 2006, Vol. 36, No. 3, p. 1257-1275.

“Mental Ability – Uni- or Multidimensional? An Analysis of Effects,” (with David Epstein), *Mobility and Inequality Frontiers of Research from Sociology and Economics*, Stephen L. Morgan, David B. Grusky, and Gary S. Fields, (eds.), Stanford, CA: Stanford University Press, 2006, p. 259-289.

“Partnership, Accountability, and Innovation: Clarifying Boston’s Experience with Pulling Levers,” (with Anthony A. Braga), *Police Innovation: Contrasting Approaches and Perspectives*, David L. Weisburd and Anthony A. Braga (eds.), New York: Cambridge University Press, 2006, p. 171-187.

“Policy Analysis as Puzzling,” Volume 10 of *the Oxford Handbooks of Political Science*, General Editor, Robert E. Goodin, *Oxford Handbook of Public Policy*, editors, Michael Moran, Robert E. Goodin and Martin Rein, as chapter 5, Oxford University Press, 2006, p. 109-123.

“Faith, Practice, and Transformation: A Theory-Based Evaluation of Faith-Based Teen Programs,” (with Amy Reynolds) in *Taking Faith Seriously*, Mary Jo Bane, Brent Coffin, and Richard Higgins (eds.). Harvard University Press, 2005, p. 245-276.

“Veneers and Underlayments: Critical Moments and Situational Redefinition,” *Negotiation Journal*, April 2004. p. 297-209.

“Causal Inference in Sociological Studies,” (with Michael Sobel) in *Handbook of Data Analysis*, Melissa Hardy and Alan Bryman (eds.), Sage Publications, 2004, p. 481-503.

“Sample Selection Bias Models,” (with Vincent Kang Fu and Robert Mare) in *Handbook of Data Analysis*, Melissa Hardy and Alan Bryman (eds.), Sage Publications, 2004, p. 409-430.

“The End of a Miracle? Crime, Faith, and Partnership in Boston in the 1990’s,” in *Long March Ahead: The Public Influences of African American Churches*, Vol. II, R. Drew Smith (ed.). Duke University Press, 2004, p. 170-192.

“In Defense of Foxes,” in *Our Studies/Ourselves*, Barry Glassner and Rosanna Hertz (eds.), Oxford University Press, 2003, p. 202-214.

“Should We Have Faith in the Churches? The Ten-Point Coalition’s Effect on Boston’s Youth Violence,” (with Jenny Berrien) in *Guns, Crime, and Punishment in America*. Bernard Harcourt (ed.) New York: New York University Press, 2003, p. 249-276.

“Latent Class Models for Contingency Tables With Missing Data,” (with Robert D. Mare and John Robert Warren) in *Applied Latent Class Analysis*, Jacques A. Hagenars and Allan L. McCutcheon (eds.) Cambridge: Cambridge University Press, 2002, p. 408-432.

“An Umbrella of Legitimacy: Boston’s Police Department-Ten Point Coalition Collaboration,” (with Jenny Berrien) in *Securing Our Children's Future: New Approaches to Juvenile Justice and Youth Violence*, Gary Katzman (ed.). Brookings Institution Press, 2002, p. 200-228.

"Preface," in *The Poor are the Church: An Interview with Father Joseph Wresinski*, Gilles Anouil. Mystic, CT: Twenty-Third Publications. April 2002.

"Reducing Youth Violence in Boston: Lessons from the 1990's," in *Must We Fight?* William Ury (ed.). San Francisco: Jossey Bass, 2002, pp. 58-64.

"Commentary: Estimating Causal Effects," (with Felix Elwert) in *International Journal of Epidemiology* 31:2, (April 2001) pp. 432-434.

"Maintaining Legitimacy: Church-Based Criticism as a Force for Change," in *Sacred Places, Civic Purposes: Should Government Help Faith-Based Charity?* E.J. Dionne and Ming Hsu Chen, (eds.). Washington, D.C.: Brookings Institution, 2001.

"Modeling Social Interdependence: Is It in the Structure or in Our Hearts?" (with Lin Tao), in *Sociological Methodology 2001*, Michael E. Sobel and Mark P. Becker (eds.). Washington, D.C.: American Sociological Association, 2001, pp. 97-106.

"The Weakness of Strong Organizations," in *Jewish Networking: Linking People, Institutions, Community*, Hayim Herring and Barry Schrage (eds.). Boston and Los Angeles: The Susan & David Wilstein Institute of Jewish Policy Studies, 2001, pp 71-76.

"Sample Selection Bias," (with Robert D. Mare) in *Encyclopedia of Sociology* (volume 4) Edgar F. Borgatta & Rhonda J. Montgomery (eds.), Macmillan Reference USA, 2000, pp. 2437-44.

"Religion and the Boston Miracle: The Effect of Black Ministry on Youth Violence," (with Jenny Berrien and Omar McRoberts) in *Who Will Provide? The Changing Role of Religion in American Social Welfare*, Mary Jo Bane, Brent Coffin, and Ronald Thiemann (eds.). Boulder, CO: Westview Press, 2000, pp. 266-85.

"The Dangers of 'Strong' Causal Reasoning: Root Causes, Social Science, and Poverty Policy" in *Experiencing Poverty*, Jonathan Bradshaw and Roy Sainsbury (eds.), Burlington: Ashgate, 2000, pp. 26-54.

"A Reanalysis of *The Bell Curve*: Intelligence, Family Background, and Schooling," (with Sanders D. Korenman), in *Meritocracy and Society*, Kenneth Arrow, Samuel Bowles, and Steve Durlauf (eds.). Princeton, NJ: Princeton University Press, 2000, pp. 137-178.

"Lessons Learned from Boston's Police-Community Collaboration," (with Jenny Berrien), *Federal Probation: A Journal of Correctional Philosophy and Practice*, (December 1999), pp. 24-32.

"Economic Success and the Evolution of Schooling and Mental Ability," (with Sanders D. Korenman), in *Earning and Learning: How School Matters*, Susan E. Mayer and Paul E. Petersen (eds.), Washington, D.C.: The Brookings Institution Press, 1999, pp. 49-78.

"Boston Cops and Black Churches," (with Jenny Berrien). *Public Interest*, No. 136, (Summer 1999), pp. 52-68.

"The Estimation of Causal Effects from Observational Data," (with Stephen L. Morgan). *The Annual Review of Sociology* Vol. 25 (1999), pp. 659-707.

"The Dangers of 'Strong' Causal Reasoning in Social Policy," (with Martin Rein), *Society*, Volume 36, No. 5 (July/August 1999), pp. 38-46.

"Does Staying in School Make You Smarter? The Effect of Education on IQ in *The Bell Curve*," (with Sanders Korenman), in *Intelligence and Success: Is It All in the Genes: Scientists Respond to 'The Bell Curve'*, Stephen Fienberg, Daniel Resnick, Bernie Devlin, and Kathryn Roeder (eds.), Springer-Verlag, 1997, pp. 215-234.

"Policy Entrepreneurs and the Academic Establishment: *The Bell Curve* Controversy," (with Martin Rein), in *Intelligence, Political Inequality and Public Policy*, Elliot White (ed.), Praeger, 1997, pp. 17-49.

"Sampling Weights and Regression Analysis," (with Larry Radbill), *Sociological Methods and Research*, Volume 23, no. 2 (November 1994), pp. 230-257.

"A Logit Model with Interactions for Predicting Major Gift Donors," (with Wesley E. Lindahl), *Research in Higher Education* Vol. 35, no. 6, 1994, pp. 729-743.

"Race, Poverty, and The American Occupational Structure," review essay, *Contemporary Sociology*, Vol. 21, no. 5, September 1992, pp. 639-643.

"Models for Sample Selection Bias," (with Robert D. Mare), *Annual Review of Sociology*, Volume 18, 1992, pp. 327-50. Reprinted in Penn, Roger and Damon Berridge (Eds.), *Social Statistics* (part of the series *Benchmarks in Social Research Methods*). 2010. Sage Publications: Beverly Hills, CA.

"Predictive Models for Annual Fundraising and Major Gift Fundraising," (with Wesley E. Lindahl), *Nonprofit Management and Leadership*, Vol. 3, No. 1, Fall 1992, pp. 43-65.

"Loglinear Models for Reciprocal and Other Simultaneous Effects," (with Robert D. Mare), *Sociological Methodology 1991*, Peter V. Marsden (ed.), Basil Blackwell, 1991: pp. 199-234.

"Economic and Educational Change and the Decline in Black Marriages," (with Robert D. Mare), in *The Urban Underclass*, Christopher Jencks and Paul Peterson (eds.), Brookings, 1991: pp. 175-202.

"Loglinear Models with Missing Data: A Latent Class Approach," (with Robert Mare) in *Sociological Methodology 1989*, Clifford C. Clogg (ed.), Basil Blackwell, pp. 331-368.

"Thoughts about Roles and Relations: An Old Document Revisited," *Social Networks*

10, (1988), pp. 209-231.

"Ethnic and Racial Patterns of Educational Attainment and School Enrollment," (with Robert D. Mare) in *Divided Opportunities: Minorities, Poverty, and Social Policy*, Gary P. Sandfeur and Marta Tienda (eds.), Plenum Press, 1988, pp. 173-203.

"Sociological and Economic Approaches to the Analysis of Social Structure," with Sherwin Rosen in *Organizations and Institutions*, Christopher Winship and Sherwin Rosen (eds.), 1988, pp. 1-16.

"Endogenous Switching Regression Models for the Causes and Effects of Discrete Variables," (with Robert D. Mare), *Common Problems in Quantitative Social Research*, J. Scott Long (ed.) Sage Press, 1988, pp. 132-160.

Review essay, "An Economic Theorist's Book of Tales," by G.A. Akerlof, *Economics and Philosophy* 3, No.1 (1987), pp. 155-161.

"Heterogeneity, and Interdependence: A Test Using Survival Models," *Sociological Methodology* 1986, Nancy B. Tuma (ed.), San Francisco, Jossey-Bass, pp. 250-282.

"School Enrollment, Military Enlistment, and the Transition to Work: Implications for the Age Pattern of Employment," (with Robert D. Mare), in *Longitudinal Analysis of Labor Market Data*, James J. Heckman and Burton Singer (eds.), Cambridge University Press, 1985, pp. 364-399.

"The Transition from Youth to Adult: Understanding the Age Pattern of Employment," (with Robert D. Mare and Warren N. Kubitschek), *American Journal of Sociology* 90, No. 2, (September 1984), pp. 326-358.

"Regression Models with Ordinal Variables," (with Robert D. Mare) *American Sociological Review* 49, No. 4, (August 1984), pp. 512-525.

"The Paradox of Lessening Racial Inequality and Joblessness among Black Youth: Enrollment, Enlistment, and Employment, 1964-1981," (with Robert D. Mare), *American Sociological Review* 49, No. 1, (February 1984), pp. 39-55.

"Information Processing and Jury Decisionmaking," (with Alvin K. Klevorick and Michael Rothschild), *Journal of Public Economics* 23, (1984), pp. 245-278.

"Roles and Positions: A Critique and Extension of the Blockmodeling Approach," (with Michael Mandel), *Sociological Methodology, 1983-84*, Samuel Leinhardt (ed.), San Francisco, Jossey-Bass, pp. 314-344.

"Structural Equations and Path Analysis for Discrete Data," (with Robert D. Mare), *American Journal of Sociology*, July 1983, pp. 54-110.

"Comment on 'Family Effects in Youth Unemployment' by Albert Rees and Wayne Gray," in *The Youth Labor Market Problem: Its Nature, Causes and Consequences*, Richard Freeman and David Wise (eds.), The University of Chicago Press, 1982, pp. 465-468.

"Changes in Race Differentials in Youth Unemployment and Labor Force Participation, 1950-1978: Preliminary Analysis," (with Robert D. Mare) in *Expanding Employment Opportunities for Disadvantaged Youth*, National Commission on Employment Policy, 1979, pp. 31-83.

"Changes in Race Differentials in Youth Labor Force Status: A Review of the Literature," (with Robert D. Mare) in *Expanding Employment Opportunities for Disadvantaged Youth*, National Commission for Employment Policy, 1979, pp. 1-29.

"The Welfare Approach to Measuring Inequality," (with Joseph Schwartz), *Sociological Methodology 1980*, Karl Schuessler (ed.), San Francisco: Jossey-Bass, pp. 1-36.

"The Desirability of Using the Index of Dissimilarity or any Adjustment of It for Measuring Segregation: Reply to Falk, Cortese, and Cohen," *Social Forces*, December 1978, pp. 717-720.

"The Allocation of Time Among Individuals," *Sociological Methodology 1978*, Karl Schuessler (ed.), San Francisco: Jossey-Bass, pp. 75-100.

"A Reevaluation of Indexes of Residential Segregation," *Social Forces*, June 1977, pp. 1058-1066.

"A Distance Model for Sociometric Structure," *Journal of Mathematical Sociology*, 1977, Vol. 5, pp. 21-39.

PUBLICATIONS IN THE PUBLIC PRESS

"Boston's Police Solution," (with Orlando Patterson), Editorial, *The New York Times*, March, 3, 1999.

"Power to the Pedagogues", (with Mark Ratner), Editorial, *The New York Times*, September 17, 1995.

"Lessons Beyond 'The Bell Curve'," Editorial, *The New York Times*, November 15, 1994.

"White Poor, Black Poor," (with Orlando Patterson), Editorial, *The New York Times*, May 3, 1992.

BOOK REVIEWS

Stanley Wasserman and Katherine Faust, *Social Network Analysis: Methods and Applications*, in *Journal of the American Statistical Association*, September 1996, pp. 1373-74.

Anatol Rapoport, *Mathematical Models in the Social and Behavioral Sciences*, in *Contemporary Sociology*, November 1986, pp. 872-873.

Reynolds Farley, *Blacks and Whites: Narrowing the Gap?* in *American Journal of Sociology*, March 1986, pp. 1267-1270.

Michael Sattinger, *Capital and the Distribution of Labor Earnings*, in *American Journal of Sociology*, September 1983, pp. 460-463.

James D. Smith, editor, *Modeling the Distribution and Intergenerational Transmission of Wealth*, in *American Journal of Sociology*, March 1983, pp. 1061-1063.

Andrew Schotter, *The Economic Theory of Social Institutions*, in *American Journal of Sociology*, January 1983, pp. 786-789.