

GARY SOLON

CURRICULUM VITAE

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EDUCATION

Princeton University, Ph.D. (economics), 1983.
Harvard University, B.A. (statistics major), 1975.

PROFESSIONAL EMPLOYMENT

Professor Emeritus of Economics, University of Michigan, 2007- ; Professor, 1994-2007;
Chair, Department of Economics, 1999-2003; Associate Chair, 1993-1997; Associate
Professor of Economics and Public Policy, 1989-1994; Assistant Professor, 1983-1989.

Eller Professor of Economics, University of Arizona, 2015-2018.

Professor of Economics, Michigan State University, 2007-2015.

Research Analyst, National Commission on Employment and Unemployment Statistics, 1978-
1979.

Mathematical Statistician, Unemployment Insurance Service, U.S. Department of Labor,
1976-1978.

Mathematical Statistician, Bureau of the Census, U.S. Department of Commerce, 1975-1976.

OTHER CURRENT AFFILIATIONS

Research Associate, National Bureau of Economic Research.

Research Fellow, IZA.

Fellow, Society of Labor Economists.

Member, Conference on Research in Income and Wealth.

TEACHING EXPERIENCE

Undergraduate and Ph.D. courses in labor economics.

Undergraduate, Master's, and Ph.D. courses in econometrics.

PUBLICATIONS

- (with Michael Elsby) “How Prevalent Is Downward Rigidity in Nominal Wages? International Evidence from Payroll Records and Pay Slips,” Journal of Economic Perspectives 33 (Summer 2019), pp. 185-201.
- (with Maia Guell and Sevi Rodriguez Mora) “New Directions in Measuring Intergenerational Mobility: Introduction,” Economic Journal 128 (July 2018), pp. F335-F339.
- “What Do We Know So Far about Multigenerational Mobility?” Economic Journal 128 (July 2018), pp. F340-F352.
- “Intergenerational Transmission of Income Inequality: What Do We Know?” Focus 33 (Spring/Summer 2017), pp. 3-5.
- (with Michael Elsby and Donggyun Shin) “Wage Adjustment in the Great Recession and Other Downturns: Evidence from the United States and Great Britain,” Journal of Labor Economics 34 (January 2016), pp. S249-S291.
- (with Steven Haider and Jeffrey Wooldridge) “What Are We Weighting For?” Journal of Human Resources 50 (Spring 2015), pp. 301-316.
- “Theoretical Models of Inequality Transmission across Multiple Generations,” Research in Social Stratification and Mobility 35 (March 2014), pp. 13-18.
- (with Pedro Martins and Jonathan Thomas) “Measuring What Employers Do about Entry Wages over the Business Cycle: A New Approach,” American Economic Journal: Macroeconomics 4 (October 2012), pp. 36-55.
- (with Jin Young Lee) “The Fragility of Estimated Effects of Unilateral Divorce Laws on Divorce Rates,” B.E. Journal of Economic Analysis and Policy (Contributions) 11 (2011, issue 1).
- (with Donggyun Shin) “Trends in Men’s Earnings Volatility: What Does the Panel Study of Income Dynamics Show?” Journal of Public Economics 95 (August 2011), pp. 973-982.
- (with Atsushi Inoue) “Two-Sample Instrumental Variables Estimators,” Review of Economics and Statistics 92 (August 2010), pp. 557-561.
- “A Simple Microeconomic Foundation for a Tobit Model of Consumer Demand,” Economics Letters 106 (February 2010), pp. 131-132.
- (with Chul-In Lee) “Trends in Intergenerational Income Mobility,” Review of Economics and Statistics 91 (November 2009), pp. 766-772.
- (with Michael Elsby and Ryan Michaels) “The Ins and Outs of Cyclical Unemployment,” American Economic Journal: Macroeconomics 1 (January 2009), pp. 84-110.
- “Intergenerational Income Mobility,” in Steven Durlauf and Lawrence Blume (eds.), The New Palgrave Dictionary of Economics, 2nd edition, London: Macmillan, 2008.

- (with Anders Bjorklund and Markus Jantti) "Nature and Nurture in the Intergenerational Transmission of Socioeconomic Status: Evidence from Swedish Children and Their Biological and Rearing Parents," B.E. Journal of Economic Analysis and Policy (Advances) 7 (2007, issue 2).
- (with Donggyun Shin) "New Evidence on Real Wage Cyclicity within Employer-Employee Matches," Scottish Journal of Political Economy 54 (November 2007), pp. 648-660.
- (with Atsushi Inoue) "A Portmanteau Test for Serially Correlated Errors in Fixed Effects Models," Econometric Theory 22 (October 2006), pp. 835-851.
- (with Steven Haider) "Life-Cycle Variation in the Association between Current and Lifetime Earnings," American Economic Review 96 (September 2006), pp. 1308-1320.
- (with Bonggeun Kim) "Implications of Mean-Reverting Measurement Error for Longitudinal Studies of Wages and Employment," Review of Economics and Statistics 87 (February 2005), pp. 193-196.
- (with Anders Bjorklund and Markus Jantti) "Influences of Nature and Nurture on Earnings Variation: A Report on a Study of Various Sibling Types in Sweden," in Samuel Bowles, Herbert Gintis, and Melissa Osborne Groves (eds.), Unequal Chances: Family Background and Economic Success, pp. 145-164, Princeton: Princeton University Press, 2005.
- "A Model of Intergenerational Mobility Variation over Time and Place," in Miles Corak (ed.), Generational Income Mobility in North America and Europe, pp. 38-47, Cambridge: Cambridge University Press, 2004.
- (with Marianne Page) "Correlations between Brothers and Neighboring Boys in Their Adult Earnings: The Importance of Being Urban," Journal of Labor Economics 21 (October 2003), pp. 831-855.
- (with Marianne Page) "Correlations between Sisters and Neighbouring Girls in Their Subsequent Income as Adults," Journal of Applied Econometrics 18 (September/October 2003), pp. 545-562.
- (with Jim Kunz and Marianne Page) "Are Point-in-Time Measures of Neighborhood Characteristics Useful Proxies for Children's Long-Run Neighborhood Environment?" Economics Letters 79 (May 2003), pp. 231-237.
- (with Michael Baker) "Earnings Dynamics and Inequality among Canadian Men, 1976-1992: Evidence from Longitudinal Income Tax Records," Journal of Labor Economics 21 (April 2003), pp. 289-321.
- "Cross-Country Differences in Intergenerational Earnings Mobility," Journal of Economic Perspectives 16 (Summer 2002), pp. 59-66.
- (with Gabor Kezdi and Jinyong Hahn) "Jackknife Minimum Distance Estimation," Economics Letters 76 (June 2002), pp. 35-45.
- (with Laura Chadwick) "Intergenerational Income Mobility among Daughters," American Economic Review 92 (March 2002), pp. 335-344.

- (with Dennis Scanlon, Michael Chernew, and Catherine McLaughlin) “The Impact of Health Plan Report Cards on Managed Care Enrollment,” Journal of Health Economics 21 (January 2002), pp. 19-41.
- “Mobility within and between Generations,” in Finis Welch (ed.), The Causes and Consequences of Increasing Inequality, pp. 153-168, Chicago: University of Chicago Press, 2001.
- (with Marianne Page and Greg Duncan), “Correlations between Neighboring Children in Their Subsequent Educational Attainment,” Review of Economics and Statistics 82 (August 2000), pp. 383-392.
- “Intergenerational Mobility in the Labor Market,” in Orley Ashenfelter and David Card (eds.), Handbook of Labor Economics, vol. 3A, pp. 1761-1800, Amsterdam: North-Holland, 1999.
- (with John Bound) “Double Trouble: On the Value of Twins-Based Estimation of the Return to Schooling,” Economics of Education Review 18 (April 1999), pp. 169-182.
- Comment on “The CPS after the Redesign: Refocusing the Economic Lens,” in John Haltiwanger, Marilyn Manser, and Robert Topel (eds.), Labor Statistics Measurement Issues, Chicago: University of Chicago Press, 1998.
- (with Warren Whatley and Ann Huff Stevens) “Wage Changes and Intrafirm Job Mobility over the Business Cycle: Two Case Studies,” Industrial and Labor Relations Review 50 (April 1997), pp. 402-415.
- Comment on “The Roles of the Family in the Formation of Offspring's Earnings and Income Capacity,” in Paul Menchik (ed.), Household and Family Economics, pp. 41-45, Boston: Kluwer, 1996.
- (with Robert Barsky and Jonathan Parker) “Measuring the Cyclicalities of Real Wages: How Important Is Composition Bias?” Quarterly Journal of Economics 109 (February 1994), pp. 1-25.
- (with Joram Mayshar) “Shift Work and the Business Cycle,” American Economic Review 83 (May 1993), pp. 224-228.
- (with Mary Corcoran, Roger Gordon, and Deborah Laren) “The Association between Men's Economic Status and Their Family and Community Origins,” Journal of Human Resources 27 (Fall 1992), pp. 575-601.
- “Intergenerational Income Mobility in the United States,” American Economic Review 82 (June 1992), pp. 393-408.
- (with Mary Corcoran, Roger Gordon, and Deborah Laren) “A Longitudinal Analysis of Sibling Correlations in Economic Status,” Journal of Human Resources 26 (Summer 1991), pp. 509-534.
- (with John Warner) “First-Term Attrition and Reenlistment in the U.S. Army,” in Curtis L. Gilroy, David K. Horne, and D. Alton Smith (eds.), Military Compensation and Personnel Retention: Models and Evidence, pp. 243-277, Alexandria, VA: U.S. Army Research Institute for Behavioral and Social Sciences, 1991.

- (with Mary Corcoran, Roger Gordon, and Deborah Laren) "Effects of Family and Community Background on Economic Status," American Economic Review 80 (May 1990), pp. 362-366.
- "The Value of Panel Data in Economic Research," in Daniel Kasprzyk, Greg Duncan, Graham Kalton, and M.P. Singh (eds.), Panel Surveys, pp. 486-496, New York: Wiley, 1989.
- "Biases in the Estimation of Intergenerational Earnings Correlations," Review of Economics and Statistics 71 (February 1989), pp. 172-174.
- "Self-Selection Bias in Longitudinal Estimation of Wage Gaps," Economics Letters 28 (1988), pp. 285-290.
- (with Mary Corcoran, Roger Gordon, and Deborah Laren) "Sibling and Intergenerational Correlations in Welfare Program Participation," Journal of Human Resources 23 (Summer 1988), pp. 388-396.
- (with Thomas Hungerford) "Sheepskin Effects in the Returns to Education," Review of Economics and Statistics 69 (February 1987), pp. 175-177.
- (with George Johnson) "Estimates of the Direct Effects of Comparable Worth Policy," American Economic Review 76 (December 1986), pp. 1117-1125.
- (with George Johnson) "The Attainment of Pay Equity between the Sexes by Legal Means: An Economic Analysis," Journal of Law Reform 20 (Fall 1986), pp. 183-207.
- "Effects of Rotation Group Bias on Estimation of Unemployment," Journal of Business and Economic Statistics 4 (January 1986), pp. 105-109.
- (with Motty Perry) "Wage Bargaining, Labor Turnover, and the Business Cycle: A Model with Asymmetric Information," Journal of Labor Economics 3 (October 1985), pp. 421-433.
- "Benefits and Limitations of Panel Data: Comment," Econometric Reviews 4 (1985), pp. 183-186.
- "The Minimum Wage and Teenage Employment: A Reanalysis with Attention to Serial Correlation and Seasonality," Journal of Human Resources 20 (Spring 1985), pp. 292-297.
- "Work Incentive Effects of Taxing Unemployment Benefits," Econometrica 53 (March 1985), pp. 295-306.
- "The Effects of Unemployment Insurance Eligibility Rules on Job Quitting Behavior," Journal of Human Resources 19 (Winter 1984), pp. 118-126.
- "Errors in Variables and Reverse Regression in the Measurement of Wage Discrimination," Economics Letters 13 (1983), pp. 393-396.
- (with Orley Ashenfelter) "Employment Statistics: The Interaction of Economics and Policy," American Economic Review 72 (May 1982), pp. 233-236.

(with Orley Ashenfelter) “Longitudinal Labor Market Data: Sources, Uses, and Limitations,” in What's Happening to American Labor Force and Productivity Measurements? pp. 109-126, Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, 1982.

“Labor Supply Effects of Extended Unemployment Benefits,” Journal of Human Resources 14 (Spring 1979), pp. 247-255.

OTHER PAPERS

(with Michael Elsby, Axel Gottfries, and Pawel Krolikowski) “Wage Adjustment in Efficient Long-Term Employment Relationships,” Working Paper No. 23-23, Federal Reserve Bank of Cleveland, October 2023, under revision for resubmission to American Economic Journal: Macroeconomics.

(with Ekaterina Jardim and Jacob Vigdor) “How Prevalent Is Downward Rigidity in Nominal Wages? Evidence from Payroll Records in Washington State,” Working Paper No. 25470, National Bureau of Economic Research, January 2019.

(with Steven Haider) “Nonrandom Selection in the HRS Social Security Earnings Sample,” Working Paper No. 00-01, RAND Labor and Population Program, February 2000.

(with Edward Gramlich, Fred Hayes, Charles Brown, and Stacy Miller) “Major League Baseball Economic Study Committee: Staff Analysis,” December 1992.

(with Robert Wood) “Interindustry Wage Differences over the Business Cycle,” February 1990.

(with Robert Barsky) “Real Wages over the Business Cycle,” Working Paper No. 2888, National Bureau of Economic Research, March 1989.

(with Orley Ashenfelter and Angus Deaton) “Collecting Panel Data in Developing Countries: Does It Make Sense?” Working Paper No. 23, Living Standards Measurement Study, World Bank, January 1986.

“Estimating Autocorrelations in Fixed-Effects Models,” Technical Working Paper No. 32, National Bureau of Economic Research, February 1984.

“Unemployment Insurance, Filing Delay, and Unemployment Duration,” Working Paper No. 144, Industrial Relations Section, Princeton University, October 1981.

EDITORIAL EXPERIENCE

Co-editor, *B.E. Journal of Economic Analysis and Policy*, 2006-2012.

Member, Board of Editors, *American Economic Review*, 1994-1999.

Advisory Editor, *Economics Letters*, 1994-1999.

REFEREEING

American Economic Journal: Applied Economics, American Economic Journal: Macroeconomics, American Economic Review, American Economic Review: Insights, Canadian Journal of Economics, Demography, Econometrica, Economic Inquiry, Economic Journal, Economics Letters, Economics of Education Review, Industrial and Labor Relations Review, Industrial Relations, International Economic Review, International Tax and Public

Finance, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Economic Inequality, Journal of Economic Literature, Journal of Human Resources, Journal of Labor Economics, Journal of Political Economy, Journal of Public Economics, Journal of the American Statistical Association, Journal of the European Economic Association, Quarterly Journal of Economics, Research in Social Stratification and Mobility, Review of Economic Dynamics, Review of Economic Studies, Review of Economics and Statistics, Review of Income and Wealth, Scandinavian Journal of Economics, Southern Economic Journal, National Science Foundation, Social Sciences and Humanities Research Council of Canada, United States-Israel Binational Science Foundation.

DISSERTATION ADVISEES

Soren Anderson, Julian Atanassov, Michael Baker*, Jon Bakija, Debra Barbezat, Otavio Bartalotti, Quentin Brummet*, Paul Burkander*, Michael Christian*, Yu-Wei (Luke) Chu*, Rachel Connelly, Elizabeth Davis*, Steven Dieterle*, Christopher Dunn, Seth Gershenson, Steven Haider*, John Heywood, Hsiu-Fen Hsu*, Chen Huang*, David Jaeger, Randall Juras*, Gabor Kezdi, Bonggeun Kim*, Patrick Kline*, Chul-In Lee*, Jin Young Lee*, Paul McCarthy*, Therese McCarty, Robert Miller, Shariq Mohammed*, Michael Moore, Marianne Page*, Kathy Petroni, Michael Ponza, Joseph Ritter, Claudia Sahm, Dennis Scanlon, Robert Schoeni, Donggyun Shin*, Ann Huff Stevens*, Yuc-sheng Sung*, Kelly Vosters*, Christina Wang, Alison Wellington, Thomas Wickizer, Robert Wood*.

*Committee chaired or co-chaired by Solon.