# Curriculum Vitae KATHARINE G. ABRAHAM

#### **Contact Information**

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# **Employment**

University of Maryland

Distinguished University Professor of Economics and Survey Methodology, 2021-

Professor of Economics, 2013-2021

Professor of Survey Methodology, 2002-2021 (on leave 2011-2013)

Professor of Economics, 1991-1997 (on leave 1993-1997)

Associate Professor of Economics, 1987-1991

Member, President's Council of Economic Advisers, Executive Office of the President, 2011-2013

Visiting Professor, Woodrow Wilson School, and Visiting Research Scholar, Department of Economics, Princeton University, 2002

Commissioner, Bureau of Labor Statistics, U.S. Department of Labor, 1993-2001

Research Associate, Brookings Institution, 1985-1988

Guest researcher, Wissenschaftszentrum Berlin fuer Sozialforschung, 1987

Massachusetts Institute of Technology

Associate Professor of Industrial Relations, Sloan School of Management, 1985-1987 (on leave)

Assistant Professor of Industrial Relations, Sloan School of Management, 1980-1985

## Professional Activities and Affiliations

National Academies of Science, Engineering and Medicine

Member, Panel on an Integrated System of Household Income, Wealth, and Consumption Data and Statistics to Inform Policy and Research, 2022-

Member, Panel on Contingent Work and Alternate Work Arrangements, 2019-2020

Chair, Panel on Re-engineering the Census Bureau's Annual Economic Surveys, 2015-2018

Member, Committee on National Statistics, 2004-2010

Chair, Panel Studying the Design of Nonmarket Accounts, 2002-2004

IZA, Coordinator, Program in Labor Statistics, 2016-

Conference on Research in Income and Wealth, Chair, 2015-

## American Economic Association

Member, Ad Hoc Search Committee, Editor, American Economic Journal, Policy, 2022

Member, Ad Hoc Search Committee, Washington DC Representative, 2021-2022

Member, Nominating Committee, 2018

Chair, Committee on Government Relations, 2009-11

Vice President and Executive Committee Member, 2008

Chair, Committee on Economic Statistics, 2006-2009; Member, 2009-2011

Board Member, Committee on the Status of Women in the Economics Profession, 2005-2008

Society of Labor Economists, President 2019-2020; Pres.-Elect 2018-2019; Vice-President, 2017-2018

Labor and Employment Relations Association (formerly Industrial Relations Research Association)

Member, Program Committee, 2016-2019

Member, Executive Board, 1995-1998

Commission on Evidence-Based Policymaking, Chair, 2016-2017

Panel Study of Income Dynamics, Board of Overseers, Chair, 2009-2011; Member, 2006-2009

Brookings Panel on Economic Activity, Advisory Council, Member, 2022-

Federal Reserve Bank of Chicago, Academic Advisory Committee, Member, 2015-

Congressional Budget Office, Panel of Economic Advisers, Member, 2015-

Bureau of Economic Analysis, Advisory Committee, Member, 2014-

Social Security Advisory Board, Technical Panel on Assumptions and Methods, Member, 2015.

Statistics Canada, Advisory Committee on Labour and Income Statistics, Member, 2003-2007

Social Security Advisory Board, Technical Panel on Assumptions and Methods, Member, 2003

#### Editorial positions:

Editorial Board, ILR Review, 2015-

Co-editor, Labour Economics, 2006-2011

Editorial Board, Industrial and Labor Relations Review, 2003-2011

Advisory Board, Journal of Economic Perspectives, 2003-2006

Board of Reviewers, Industrial Relations, 1984-1993

Associate Editor, Quarterly Journal of Economics, 1985-1992

Assistant Editor, Brookings Papers on Economic Activity, 1985-1987

#### IZA, Research Associate, 2016-

Conference on Research in Income and Wealth, Member, 2013-; 2003-2011; 1988-1993

National Bureau of Economic Research

Research Associate, 2013-; 2002-2011; 1987-1993

Faculty Research Fellow, 1982-1985

Research Analyst, 1980-1982

#### **Honors and Awards**

Member, National Academy of Sciences, elected 2022

Distinguished Fellow, American Economic Association, elected 2020

Member, American Academy of Arts and Sciences, elected 2020

Academic Fellow, Labor and Employment Relations Association, elected 2020

Prize for Contributions to Data and Measurement, Society of Labor Economists, 2019 (inaugural award)

Distinguished Service Award, Consortium of Social Science Associations, 2019

Susan C. Eaton Scholar-Practitioner Award, Labor and Employment Relations Association, 2013

Roger Herriot Award for Innovation in Federal Statistics, American Statistical Association, 2010

Fellow, Society of Labor Economists, elected 2007

Fellow, American Statistical Association, elected 2003

D. Sc., Iowa State University, 2002

Julius Shiskin Memorial Award for Economic Statistics, American Statistical Association, 2002

Distinguished Achievement Citation, Iowa State University Alumni Association, 1999

Senior Research Fellow. American Statistical Association/National Science Foundation/Bureau of Labor Statistics, 1989-1990

Outstanding Young Alumnus, Iowa State University, 1988

#### Invited Lectures (selected)

Keynote Address, Small Area Estimation Conference, 2022

Ruggles Memorial Lecture, International Association for Research in Income and Wealth, 2021

Distinguished Guest Lecture, Southern Economic Association, 2020

Presidential Address, Society of Labor Economists Annual Meeting, 2019

Keynote Address, Annual Meeting of the Retirement Research Consortium, 2018

Provost's Lecture, Barnard College, 2014

Fellows Lecture, Society of Labor Economics Annual Meeting, 2014

University Lecture, Iowa State University, 2014

Keynote Address, Winter Meeting of the Labor and Employment Relations Association, 2014

Keynote Address, Conference on Research in Income and Wealth, Measuring Economic Stability and Progress, 2012

Keynote Address, Federal Committee on Statistical Methodology Research Conference, 2009

W.J. Usery Distinguished Lecture, Georgia State University, 2009

Distinguished Lecture on Economics in Government, American Economic Association and Society of Government Economics, 2005

Keynote Address, Annual Meeting of the German Statistical Society, 2004

Provost's Distinguished Lectures, University of Notre Dame, 2003

Frederick V. Waugh Memorial Lecture, American Agricultural Economic Association, 1997

College of Behavioral and Social Sciences Excellence in Teaching Award, 1990

National Science Foundation Graduate Fellow, 1977-1980

Phi Beta Kappa and Phi Kappa Phi, Iowa State University, 1976

## **Education**

Ph.D. in Economics, Harvard University, 1982
Dissertation title: "Vacancies, Unemployment and Wage Growth"
B.S. in Economics with minor in Statistics, Iowa State University, 1976
Carleton College, 1972-1974

#### **Publications**

#### A. Books

Big Data for Twenty-First Century Economic Statistics, edited with R.S. Jarmin, B.C. Moyer and M.D. Shapiro, Chicago: University of Chicago Press, 2022.

*Re-engineering the Census Bureau's Annual Economic Surveys*, edited with C. Citro, G. White and N. Kirkendall, Washington DC: National Academies Press, 2018.

*Labor in the New Economy*, edited with J.R. Spletzer and M. Harper, Chicago: University of Chicago Press, 2010.

Beyond the Market: Designing Nonmarket Accounts for the United States, edited with C. Mackie, Washington, D.C.: National Academies Press, 2005.

Job Security in America: Lessons from Germany, with S.N. Houseman, Washington, D.C.: Brookings Institution, 1993.

New Developments in the Labor Market: Toward a New Institutional Paradigm, edited with R.B. McKersie, Cambridge, Massachusetts: MIT Press, 1990.

## B. Journal Articles

"Measuring Human Capital," with J. Mallatt, Journal of Economic Perspectives, forthcoming.

"Behavioral Effects of Student Loan Repayment Plan Offerings on Borrowers' Career Decisions: Theory and Experimental Evidence," with E. Filiz-Ozbay, E. Ozbay and L. Turner, *Management Science*, January 2022, 509-528.

"Reconciling Survey and Administrative Measures of Self-Employment," with J.C. Haltiwanger, C. Hou, K. Sandusky, J.R. Spletzer, *Journal of Labor Economics*, October 2021, 825-860.

"Contract Work at Older Ages," with B. Hershbein and S. Houseman, *Journal of Pension Economics and Finance*, July 2021, 426-447.

"Explaining the Decline in the U.S. Employment to Population Ratio: A Review of the Evidence," with M. Kearney, *Journal of Economic Literature*, September 2020, 585-643.

"How Tight is the U.S. Labor Market?" with J.C. Haltiwanger and L. Rendell, *Brookings Papers on Economic Activity*, Spring 2020, 97-148.

"Framing Effects, Earnings Expectations and the Design of Student Loan Repayment Schemes," with E. Filiz-Ozbay, E. Ozbay and L. Turner, *Journal of Public Economics*, March 2020.

"Making Ends Meet: The Role of Informal Work in Supplementing Americans' Income," with S.N. Houseman, *Russell Sage Foundation Journal of the Social Sciences*, December 2019, 110-131.

"Probing for Informal Work Activity," with A. Amaya, *Journal of Official Statistics*, September 2019, 487-508.

"The Consequences of Long-term Unemployment: Evidence from Matched Employer-Employee Data," with J.C. Haltiwanger, K. Sandusky and J.R. Spletzer, *ILR Review*, March 2019, 266–299.

"The Market for Longevity Annuities," with B. Harris, Journal of Retirement, Spring 2016, 12–27.

"Is Skill Mismatch Impeding the Recovery and What Does the Answer Imply for Policy?" *ILR Review*, March 2015, 291-313

"Short-Time Compensation as a Tool to Mitigate Job Loss? Evidence on the U.S. Experience during the Recent Recession," with S. Houseman, *Industrial Relations*, October 2014, 543-567.

"Exploring Differences in Employment between Household and Establishment Data," with J.C. Haltiwanger, K. Sandusky and J.R. Spletzer, *Journal of Labor Economics*, April 2013, S129-S172.

"How Social Processes Distort Measurement: The Impact of Survey Nonresponse on Estimates of Volunteer Work in the United States" with S. Helms and S. Presser, *American Journal of Sociology*, January 2009, 1129-1165.

"Health-related Activities in the American Time Use Survey," with L. Russell and Y. Ibuka, *Medical Care*, July 2007, 680-685.

"Nonresponse in the American Time Use Survey: Who is Missing from the Data and How Much Does It Matter?", with A. Maitland and S. Bianchi, *Public Opinion Quarterly*, December 2006, 676-703.

"Financial Aid and Students' College Decisions: Evidence from the District of Columbia Tuition Assistance Grant Program," with M. A. Clark, *Journal of Human Resources*, Summer 2006, 578-610.

- "What We Don't Know Could Hurt Us: Some Reflections on the Measurement of Economic Activity," *Journal of Economic Perspectives*, Spring 2005, 3-18.
- "Towards a Cost-of-Living Index: Progress and Prospects," *Journal of Economic Perspectives*, Winter 2003, 45-58.
- "Working to Improve the Consumer Price Index," with J. Greenlees and B. Moulton, *Journal of Economic Perspectives*, Winter 1998, 27-36.
- "Firms' Use of Outside Contractors: Theory and Evidence," with S.K. Taylor, *Journal of Labor Economics*, July 1996, 394-424.
- "Real Wages and the Business Cycle," with J.C. Haltiwanger, *Journal of Economic Literature*, September 1995, 1215-1264.
- "Job Security and Work Force Adjustment: How Different Are U.S. and Japanese Practices?" with S.N. Houseman, *Journal of the Japanese and International Economies*, December 1989, 500-521; revised version published in C.F. Buechtemann, ed., *Employment Security and Labor Market Behavior*, Ithaca, New York: ILR Press, 1993, 180-199.
- "Returns to Seniority in Union and Nonunion Jobs: A New Look at the Evidence," with H.S. Farber, *Industrial and Labor Relations Review*, October 1988, 3-19.
- "Help Wanted Advertising, Job Vacancies and Unemployment," *Brookings Papers on Economic Activity*, 1987:1, 207-243.
- "Job Duration, Seniority and Earnings," with H.S. Farber, *American Economic Review*, June 1987, 278-297.
- "Cyclical Unemployment: Sectoral Shifts or Aggregate Disturbances?", with L.F. Katz, *Journal of Political Economy*, June 1986, 507-522.
- "Structural/Frictional versus Deficient Demand Unemployment: Reply," *American Economic Review*, March 1986, 273-276.
- "Length of Service and Promotions in Union and Nonunion Work Groups," with J.L. Medoff, *Industrial and Labor Relations Review*, April 1985, 408-420.
- "Length of Service and Layoffs in Union and Nonunion Work Groups," with J.L. Medoff, *Industrial and Labor Relations Review*, October 1984, 87-97.
- "Structural/Frictional versus Deficient Demand Unemployment: Some New Evidence," *American Economic Review*, September 1983, 708-724.

- "Are Those Paid More Really More Productive?: The Case of Experience," with J.L. Medoff, *Journal of Human Resources*, Spring 1981, 185-216.
- "Experience, Performance and Earnings," with J.L. Medoff, *Quarterly Journal of Economics*, December 1980, 703-736.

# C. Book Chapters and Contributions to Conference Proceedings

"Big Data for 21<sup>st</sup> Century Economic Statistics: The Future Is Now," in K. Abraham, R.S. Jarmin, B.C. Moyer and M.D. Shapiro, eds., *Big Data for 21<sup>st</sup> Century Economic Statistics*, with R.S. Jarmin, B.C. Moyer and M.D. Shapiro, Chicago: University of Chicago Press, 2022.

"Measuring the Gig Economy: Current Knowledge and Open Issues," with J.C. Haltiwanger, K. Sandusky and J.R. Spletzer, in C. Corrado, J. Haskel, J. Miranda and D. Sichel, eds., *Measuring and Accounting for Innovation in the 21st Century*, Chicago: University of Chicago Press, 2021, 257-298.

"Reconciling Data Access and Privacy: Building a Sustainable Model for the Future," *Papers and Proceedings of the Hundredth and Thirty-First Annual Meeting of the American Economic Association*, May 2019, 409-413.

"The Rise of the Gig Economy: Fact or Fiction?", with J.C. Haltiwanger, K. Sandusky and J.R. Spletzer," *Papers and Proceedings of the Hundredth and Thirty-First Annual Meeting of the American Economic Association*, May 2019, 357-361.

"Expanded Measurement of Economic Activity: Progress and Prospects," in D. Jorgenson, S. Landefeld, and P. Schreyer, eds., *Measuring Economic Sustainability and Progress*, Chicago: University of Chicago Press, 2014, 25-42.

"Are the New Jobs Good Jobs?" with J.R. Spletzer, in K.G. Abraham, J.R. Spletzer and M. Harper, eds., *Labor in the New Economy*, Chicago: University of Chicago Press, 2010, 101-143.

"Accounting for Investments in Human Capital," Survey of Current Business, June 2010, 42-53.

"Addressing the Demand for Time Series and Longitudinal Data on Occupational Employment," with J.R. Spletzer, in S.N. Houseman and K.F. Ryder, eds., *Measurement Issues Arising from the Growth of Globalization: Conference Papers*, Washington, DC: National Academy of Public Administration and W.E. Upjohn Institute for Employment Research, August 2010, 69-87.

"New Evidence on the Returns to Job Skills," with J. Spletzer, *Papers and Proceedings of the Hundredth and Twenty First Annual Meeting of the American Economic Association*, May 2009, 52-57.

"Removing Barriers to Work for Older Americans," with S. Houseman, in T. Bartik and S. Houseman, eds., *A Future of Good Jobs*, Kalamazoo, MI: Upjohn Institute, 2008, 161-201.

- "A Framework for Nonmarket Accounting," with C. Mackie, in D. Jorgenson, S. Landefeld and W. Nordhaus, eds., *A New Architecture for the U.S. National Accounts*, Chicago: University of Chicago Press, 2006, 161-192.
- "Work and Retirement Plans among Older Americans," with S.N. Houseman, in R. Clark and O. Mitchell, eds., *Re-inventing the Retirement Paradigm*, New York and Oxford: Oxford University Press, 2005, 70-91.
- "Changes in Unemployment Duration and Labor Force Attachment," with R. Shimer, in A.B. Krueger and R.M. Solow, eds., *The Roaring Nineties*, New York: The Russell Sage Foundation, 2002, 367-420.
- "Why Do Different Wage Series Tell Different Stories?" with J. Spletzer and J. Stewart, *Papers and Proceedings of the Hundredth and Eleventh Annual Meeting of the American Economic Association*, May 1999, 34-39.
- "Divergent Trends in Alternative Wage Series," with J. Spletzer and J. Stewart, in J.C. Haltiwanger, M. Manser and R. Topel, eds., *Labor Statistics Measurement Issues*, Chicago: University of Chicago Press, 1998, 293-325.
- "Earnings Inequality in Germany," with S.N. Houseman, in R.B. Freeman and L.F. Katz, eds., *Differences and Changes in Wage Structures*, Chicago: University of Chicago Press, 1995, 371-403.
- "Labor Adjustment Under Different Institutional Structures," with S.N. Houseman, in F. Buttler et al, eds., *Institutional Frameworks and Labor Market Performance*, London: Routledge, 1995, 285-315.
- "Does Employment Protection Inhibit Labor Market Flexibility? Lessons from Germany, France, and Belgium," with S.N. Houseman, in Rebecca M. Blank, ed., *Social Protection versus Economic Flexibility*, Chicago: University of Chicago Press, 1994, 59-93.
- "Mismatch and Labour Mobility: Some Final Remarks," in F. Padoa-Schioppa, ed., *Mismatch and Labour Mobility*, London: Centre for Economic Policy Research, 1991, 453-481.
- "Female Workers as a Buffer in the Japanese Economy," with S.N. Houseman, *Papers and Proceedings of the Hundredth and Fifth Annual Meeting of the American Economic Association*, May 1993, 45-51.
- "Restructuring the Employment Relationship: The Growth of Market-Mediated Work Arrangements," in K.G. Abraham and R.B. McKersie, eds., *New Developments in the Labor Market: Toward a New Institutional Paradigm*, Cambridge, Massachusetts: MIT Press, 1990, 85-119.
- "Flexible Staffing Arrangements and Employers' Short-term Adjustment Strategies," in R.A. Hart, ed., *Employment, Unemployment and Labour Utilization*, London: Unwin Hyman, 1988, 288-311.

"Employment Security and Employment Adjustment," with S.N. Houseman, *Proceedings of the Fortieth Annual Meeting of the Industrial Relations Research Association*, December 28-30, 1987, 44-54.

"Unemployment, Unsatisfied Demand for Labor, and Compensation Growth, 1956-1980," with J.L. Medoff, in M.N. Baily, ed., *Workers, Jobs and Inflation*, Washington, D.C.: The Brookings Institution, 1982, 49-88.

"Length of Service and the Operation of Internal Labor Markets," with J.L. Medoff, *Proceedings of the Thirty-Fifth Annual Meeting of the Industrial Relations Research Association*, December 28-30, 1982, 208-318.

# D. <u>Comments and Reviews</u>

Comment on J. Barrero, N. Bloom and S. Davis, "COVID-19 Is Also a Reallocation Shock," *Brookings Papers on Economic Activity*, Summer 2020, 372-380.

Comment on J. Bricker, A. Henriques, J. Krimmel and J. Sabelhaus, "Measuring Income and Wealth at the Top Using Administrative and Survey Data," *Brookings Papers on Economic Activity*, Spring 2016, 313-321.

Comment on M. Boldin and J. Wright, "Weather Adjusting Economic Data," *Brookings Papers on Economic Activity*, Fall 2015, 261-268.

Comment on A. Krueger, J. Cramer and D. Cho, "Are the Long-term Unemployed on the Margins of the Labor Market?" *Brookings Papers on Economic Activity*, Spring 2014, 281-287.

Comment on J. Abowd, et al, "The LEHD Infrastructure Files and the Creation of the Quarterly Workforce Indicators," in *Producer Dynamics: New Evidence from Micro Data*, T. Dunne, J.B. Jensen and M.J. Roberts, eds., Chicago: University of Chicago Press, 2009, 230-234.

Comment on R. Hall, "Cyclical Movements along the Labor Supply Function," in *Labor Supply in the New Century*, Boston: Federal Reserve Bank of Boston, 2008, 265-269.

Comment on J. Abowd, et al, "The Relation among Human Capital, Productivity, and Market Value: Building Up from Micro Evidence," in *Measuring Capital in the New Economy*, C. Corrado, J.C. Haltiwanger and D. Sichel, eds., Chicago: University of Chicago Press, 2005, 198-203.

Review of *At Home and Abroad: U.S. Labor Market Performance in International Perspective*, Francine D. Blau and Lawrence M. Kahn, New York: Russell Sage Foundation, 2002, in *Journal of Economic Literature*, June 2004, 532-533.

Comment on T. Bewley, "Labor Market Behavior," presented at *How Humans Behave: The Implications for Economic and Economic Policy*, a Federal Reserve Bank of Boston conference held in Chatham, Massachusetts, June 8-10, 2003.

Comment on M. Boskin et al, "The CPI Commission: Findings and Recommendations," and R.J. Gordon and Z. Griliches, "Quality Change and New Products," *Papers and Proceedings of the Hundredth and Ninth Annual Meeting of the American Economic Association*, May 1997, 94-95.

Comment on M. Boskin, "The CPI Commission," Business Economics, April 1997, 64-67.

Contribution to "Statistics Under the Spotlight: Improving the Consumer Price Index," *Proceedings of the Section on Government Statistics, Papers Presented at the Meeting of the American Statistical Association*, August 4-8, 1996, 54-56.

Comment on J. Bishop, "Improving Job Matches in the U.S. Labor Market," *Brookings Papers on Economic Activity: Microeconomics*, 1993:1, 391-396.

Review of A. Weiss, *Efficiency Wages: Models of Unemployment, Layoffs and Wage Dispersion*, Princeton: Princeton University Press, 1990, in *Industrial and Labor Relations Review*, January 1993, 420-421.

Comment on P. Sherer and K. Lee, "Cores, Peripheries and More"; J. Rebitzer and T. Kochan, "The Management of Contract Workers and the Risks of Accidents"; and P. Way, "Staffing Strategies," *Proceedings of the Forty-Fourth Annual Meeting of the Industrial Relations Research Association*, January 3-5, 1992, 340-343.

Review of J.D. Owen, *Reduced Working Hours: Cure for Unemployment or Economic Burden*, Baltimore: Johns Hopkins University Press, 1989, in *Journal of Economic Literature*, September 1991, 1199-1201.

Comment on S. Korenman and B. Okun, "Gender Differences in Cyclical Unemployment," in R. Eberts and E. Groshen, eds., *Issues in Contemporary Labor Economics and Implications for Public Policy*, New York: W.E. Sharpe, 1991, 197-200.

Comment on L.M. Solnick, "Male and Female Quitting: The Case of Professionals and Managers," *Proceedings of the Forty-third Annual Meeting of the Industrial Relations Research Association*, December 28-30, 1990, 129-131.

Comment on S.J. Davis and J.C. Haltiwanger, "Gross Job Creation and Destruction: Microeconomic Evidence and Macroeconomic Implications," in O. Blanchard and S. Fischer, eds., *NBER Macroeconomic Annual*, vol. 4, Cambridge, Massachusetts: MIT Press, 1990, 169-177.

Comment on R. Hujer, O. Loewenbein and H. Schneider, "Wages and Unemployment," in H. Koenig, ed., *Economics of Wage Determination*, Berlin: Springer-Verlag, 1990, 325-327.

Comment on T.M. Smeeding, L. Rainwater and R. Simpson, "Comparative Cross-National Research on Income and Economic Well-Being: The Luxembourg Income Study," *Survey of Current Business*, March 1989, 67-68.

Comment on L.H. Summers, "Why Is the Unemployment Rate So Very High Near Full Employment?" *Brookings Papers on Economic Activity*, 1986:2, 384-389.

Comment on D.J.B. Mitchell, "Shifting Norms in Wage Determination" *Brookings Papers on Economic Activity*, 1985:2, 600-605.

Comments on T.N. Daymont and P.J. Andrisani, "Some Causes and Consequences of Disability Benefit Receipt," and D.R. Williams, "Evidence on the Racial Difference in the Discouraged Worker Effect Among Male Teenagers," *Proceedings of the Thirty-Sixth Annual Meeting of the Industrial Relations Research Association*, December 28-30, 1983, 207-209.

# E. Congressional Testimony

House Committee on Oversight and Government Reform, testimony on the report and recommendations of the Commission on Evidence-Based Policymaking, September 26, 2017.

Senate Committee on Banking, Housing and Urban Affairs, testimony on nomination to be a Member of the Council of Economic Advisers, March 8, 2011.

Subcommittee on Interstate Commerce, Trade and Tourism, Senate Committee on Commerce, Science and Transportation, testimony on the Gross Domestic Product as a measurement of national strength, March 12, 2008.

Joint Economic Committee, testimony on the Bureau of Labor Statistics' monthly Employment Situation report, multiple occasions, 1993 to 2001.

Subcommittee on Labor, Health and Human Services, Education and Related Agencies, House Committee on Appropriations, testimony on the Bureau of Labor Statistics' budget request, multiple occasions, 1993 to 2001.

Senate Committee on Health, Education, Labor and Pensions, testimony on the statistics collected by the Bureau of Labor Statistics on women's earnings as compared to men's, June 8, 2000.

Subcommittee on Human Resources, House Committee on Government Reform and Oversight, testimony on the Bureau of Labor Statistics' continuing efforts to improve the accuracy of the Consumer Price Index, April 29, 1998.

Subcommittee on Human Resources, House Committee on Government Reform and Oversight, testimony on the Bureau of Labor Statistics' continuing efforts to improve the accuracy of the Consumer Price Index, April 30, 1997.

House Committee on the Budget, testimony on the Bureau of Labor Statistics response to the final report of the Advisory Commission to Study the Consumer Price Index, March 12, 1997.

Senate Committee on Finance, testimony on the Bureau of Labor Statistics response to the final report of the Advisory Commission to Study the Consumer Price Index, February 11, 1997.

Senate Committee on the Budget, testimony on the Bureau of Labor Statistics response to the final report of the Advisory Commission to Study the Consumer Price Index, January 30, 1997.

Subcommittee on Government Management, Information and Technology, House Committee on Government Reform and Oversight, testimony on the Statistical Consolidation Act of 1995, March 22, 1996.

Senate Committee on Finance, testimony on the Consumer Price Index, March 13, 1995.

Subcommittee on Immigration, Refugees and International Law, House Committee on the Judiciary, testimony on the use of immigration policy to alleviate occupational shortages, July 21, 1987.

Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, House Committee on Appropriations, testimony on behalf of the Consortium of Social Science Associations in support of funding for research and evaluation in the budget of the Employment and Training Administration of the Department of Labor, April 30, 1987.

Subcommittee on General Oversight and the Economy, House Committee on Small Business, testimony on the number of available jobs as compared to the number of unemployed persons, May 17, 1983.

## F. Policy Briefs

"Policies to Improve Workforce Services for Older Americans," with S.N. Houseman, Brookings Institution, November 2020.

"Extending Unemployment Insurance Benefits to Workers in Precarious and Nonstandard Arrangements," with S.N. Houseman and C. O'Leary, MIT Work of the Future Research Brief, November 2020.

"What is Happening to Unemployment in the Post-Covid-19 Labor Market?," *IZA World of Labor* commentary, May 2020.

- "Most Self-Employed Workers are Independent Contractors," with B. Hershbein and S.N. Houseman, Upjohn Institute Policy Brief, April 2020.
- "Employment," with M.S. Kearney, in *Pathways: State of the Union 2018*, Stanford Center on Poverty and Inequality, 2018.
- "The Secular Decline in U.S. Employment over the Past Two Decades," with M.S. Kearney, *VoxEU*, 2018.
- "Better Financial Security in Retirement: Realizing the Promise of Longevity Annuities," Retirement Security Project Policy Brief, Brookings Institution, September 2015.
- "Why Labor Force Participation Shrank and What It Means," *Milken Institute Review*, April 2015, 35-45.
- "Encouraging Work Sharing to Reduce Unemployment," with S.N. Houseman, in M.S. Kearney and B.H. Harris, eds., *Policies to Address Poverty in America*, Washington, DC: The Hamilton Project, June 2014, 129-135.
- "Short-Time Compensation is a Missing Safety Net for U.S. Economy in Recession," with S.N. Houseman, *Employment Research*, W.E. Upjohn Institute newsletter, July 2009, p. 3.
- "Work and Retirement Plans among Older Americans," with S. N. Houseman, *Employment Research*, W.E. Upjohn Institute newsletter, October 2004, 1-4.
- "Job Security in America: A Better Approach," with S.N. Houseman, *Brookings Review*, Summer 1993, 34-35.

# G. Opinion Commentary

- "Biden's about to Make a Big Mistake on Student Loans," with M.R. Strain, *Politico* commentary, May 31, 2022.
- "Since Work is Rare, It's Time to Share," with S.N. Houseman, *Wall Street Journal* commentary, May 11, 2020.
- "The Smart Way to Save Jobs in the Time of Coronavirus," with S.N. Houseman, *Politico* commentary, March 18, 2020.
- "Time for Action to Improve Government Data Analysis," with R. Haskins, *The Hill* commentary, September 4, 2018 (online edition).

"Realizing the Vision of Evidence-Based Policymaking," with R. Haskins, *Roll Call* commentary, November 14, 2017 (online edition).

"Don't Starve the BLS," with S.J. Davis and J.C. Haltiwanger, *Roll Call* commentary, October 9, 2015 (online edition).

"The Shutdown's Data Blackout," with J.C. Haltiwanger, *New York Times* op-ed, October 4, 2013 (online edition).

"Too Few Jobs," Washington Post op-ed, 1982.

## H. Other

What Do We Know about Alternative Work Arrangements in the United States? A Synthesis of Research Evidence from Household Surveys, Employer Surveys, and Administrative Data, with S.N. Houseman, report to the U.S. Department of Labor, September 2021.

Contingent and Alternative Employment: Lessons from the Contingent Worker Supplement, 1995–2017, with S.N. Houseman, report to the U.S. Department of Labor, October 2020.

"The Potential of Naturally Occurring Data," 2020 Virtual Symposium: A Compendium, Washington, DC: Data Foundation, 2020, 7-11.

*The Promise of Evidence-Based Policymaking*, final report of the Commission on Evidence-Based Policymaking, with R. Haskins, S. Glied, R. Groves, R. Hahn, H. Hoynes, J. Liebman, B. Meyer, P. Ohm, N. Potok, K. Mosier, R. Shea, L. Sweeney, K. Troske, and K. Wallin, September 2017.

Demonstration and Evaluation of the Short-Time Compensation Program in Iowa and Oregon: Final Report to the Department of Labor, S. Houseman, F. Bennici, S. Labin, C. O'Leary and R. Sigman, June 2017.

"The Pendulum Will Swing Back: Essay in Commemoration of the Monthly Labor Review's Centennial," *Monthly Labor Review*, August 2015 (online publication).

"Celebrating Relevant, Reliable and Objective Labor Market Statistics," *ILR Review*, May 2014, 569-573.

"American Time Use Survey Data Extract System: Version 2.4 (machine-readable database), with S.M. Flood, M. Sobek, and B. Thorn, Maryland Population Research Center, University of Maryland, College Park, Maryland, and Minnesota Population Center, University of Minnesota, Minnesota, Minnesota, 2011. Data extract system accessible online at <a href="https://www.atusdata.org">www.atusdata.org</a>.

- "American Time Use Survey Data Extract Builder (ATUS-X)," with S.M. Flood, *International Journal for Time Use Research*, 6(1): 2009, 167-168.
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- "Driving the Gig Economy," with J.C. Haltiwanger, K. Sandusky, J.R. Spletzer, July 2018; updated December 2021.
- "Independent Contract, Informal, and Online Intermediary Work: Preliminary Evidence on Developing Better Measures in Household Surveys," with B. Hershbein and S.N. Houseman, June 2019.
- "Self-Employment in the Transition to Retirement," with J.C. Haltiwanger, C. Hou, K. Sandusky and J.R. Spletzer, October 2018.
- "Better Financial Security in Retirement? Realizing the Promise of Longevity Annuities," with B. Harris, November 2014; updated February 2015.

- "The Cyclical Behavior of Employment: Does it Matter Whether You Ask Households or Employers?" with J.C. Haltiwanger, K. Sandusky, and J.R. Spletzer, January 2014.
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- "Aggregate Downturns and Secular Adjustments," with L.F. Katz, December 1985.
- "Involuntary Terminations Under Explicit and Implicit Employment Contracts," with J.L. Medoff, National Bureau of Economic Research Working Paper No. 634, February 1981.
- "An Economic Analysis of the Department of Labor's h(2) Program," with J.L. Medoff, March 1979.

#### Classes Taught

Fundamentals of Data Collection (graduate), Economic Measurement (graduate), Survey Practicum (graduate), Introduction to the Federal Statistical System (graduate), Survey Methodology Ph.D. Seminar (graduate), Economic and Social Policy Analysis (undergraduate), Current Issues in American Economic Policy (undergraduate), Labor Economics (graduate and undergraduate), Intermediate Microeconomics (undergraduate)