JOHN SABELHAUS

Curriculum Vitae

CONTACT/PERSONAL

Web: www.johnsabelhaus.com

CURRENT AFFILIATIONS

- Senior Fellow, Brookings Institution (2025-)
- Adjunct Research Professor, Institute for Social Research, University of Michigan (2019-)

PAST PROFESSIONAL POSITIONS

- Visiting Fellow, Brookings Institution (2021-2025)
- Visiting Scholar, Washington Center for Equitable Growth (2019 -2020)
- Assistant Director, Research and Statistics, Federal Reserve Board (2014 to 2019)
- Adjunct Faculty, Department of Economics, University of Maryland (1999 to 2018)
- Visiting Researcher, Federal Reserve Bank of New York (Fall 2017)
- Chief, Microeconomic Surveys Section, Federal Reserve Board (2011 to 2014)
- Senior Economist, Investment Company Institute (2007 to 2010)
- Chief, Long-Term Modeling, Congressional Budget Office (1999 to 2007)
- Principal Analyst, Tax Analysis Division, Congressional Budget Office (1995 to 1999)
- Senior Research Associate, The Urban Institute, Washington, D.C. (1993 to 1995)
- Visiting Scholar, Tax Analysis Division, Congressional Budget Office (1992 to 1993)
- Assistant Professor, Department of Economics, Towson University (1989 to 1992)
- Analyst, Macroeconomic Analysis Division, Congressional Budget Office (1987 to 1989)

EDUCATION

- Ph.D. in Economics, University of Maryland (1988)
- M.A. in Economics, University of Maryland (1984)
- B.A. in Economics, University of Maryland (1982)

CURRENT RESEARCH

- 1. "Financing, Ownership, and Performance: A Novel, Longitudinal Firm-Level Database," U.S. Census Bureau Working Paper CES-24-73 and National Bureau of Economic Research Working Paper 33254 (December 2024). (with J. David Brown, Steven J. Davis, Lucia Foster, John C. Haltiwanger)
- 2. "Taxing the Great Wealth Transfer: Revenue and Distributional Effects of Taxes on Estate, Inheritances, and Unrealized Capital Gains at Death," The Brookings Institution (February 2024). (with William G. Gale and Oliver Hall)
- 3. "Expanded Income: A New Annual Income Classifier for Distributional Tax Analysis," The Brookings Institution (December 2024). (with William G. Gale)
- 4. "The Same but Different: How the Income Tax Affects Black and White Households," The Brookings Institution (December 2024). (with William G. Gale and Oliver Hall)
- 5. "Intergenerational Wealth Persistence in the United States," Working Paper, The Brookings Institution (November 2024)
- 6. "Household Wealth Transfers in the United States," Working Paper, The Brookings Institution (September 2024)

BOOKS AND BOOK CHAPTERS

- 1. Co-Editor, *Real World Shocks and Retirement System Resiliency*, Oxford: Oxford University Press (2024). (with Olivia S. Mitchell and Stephen P. Utkus)
- 2. "Wealth Inequality and Retirement Preparedness: A Cross-Cohort Perspective," in *Real World Shocks and Retirement System Resiliency*, Oxford: Oxford University Press (2024). (with Alice Henriques Volz)
- 3. "Will Population Aging Push Us Over a Fiscal Cliff?" In *Economic Policy in a More Uncertain World*, Aspen Institute, Aspen Economic Strategy Group (2022).
- 4. "Social Security Wealth, Inequality, and Lifecycle Saving." In *Measuring and Understanding the Distribution and Intra/Inter-Generational Mobility of Income and Wealth*, National Bureau of Economic Research, Studies in Income and Wealth. Chicago: University of Chicago Press. (2022). (with Alice Henriques Volz)
- 5. "United States Earnings Dynamics: Inequality, Mobility, and Volatility." In *Measuring and Understanding the Distribution and Intra/Inter-Generational Mobility of Income and Wealth*, National Bureau of Economic Research, Studies in Income and Wealth. Chicago: University of Chicago Press. (2022). (with John M. Abowd and Kevin L. McKinney)

BOOKS AND BOOK CHAPTERS (CONTINUED)

- 6. Co-Editor, *Improving the Measurement of Consumer Expenditures*. National Bureau of Economic Research, Studies in Income and Wealth. Chicago: University of Chicago Press (2015). (with Christopher Carroll and Thomas Crossley).
- 7. "Is the Consumer Expenditure Survey Representative by Income?" in *Improving the Measurement of Consumer Expenditures*, National Bureau of Economic Research, Studies in Income and Wealth. Chicago: University of Chicago Press (2015). (with Stephen Ash, Thesia Garner, John Greenlees, Steve Henderson, David Johnson, and David Swanson).
- 8. State and Local Retirement Plans in the Twentieth Century. Cheltenham, UK; Northampton, MA: Edward Elgar (2011). (with Robert L. Clark and Lee A. Craig)
- 9. "Understanding the Postwar Decline in U.S. Saving: A Cohort Analysis," in Kotlikoff, Laurence, J. ed., *Essays on Saving, Bequests, Altruism, and Life-Cycle Planning*. Cambridge and London: MIT Press, pp. 17-92 (2001). (with Jagadeesh Gokhale and Laurence J. Kotlikoff)
- 10. "How Does Pension Coverage Affect Household Saving?" In Richard Hinz, ed., *Pensions, Saving, and Capital Markets*, p. 47-68. U.S. Department of Labor, Pension and Welfare Benefits Administration, Washington, D.C. (1995).

JOURNAL ARTICLES

- 1. "What Role for 'Generational Wealth' in Explaining Racial Wealth Disparities?" *Economic Inquiry* (Forthcoming). (with Jeffrey P. Thompson).
- 2. "Lifetime Earnings, Social Security, and the Racial Wealth Gap," *The Journal of Income Distribution*, (Forthcoming).
- 3. "Taxing the Great Wealth Transfer," *The Milken Institute Review, 2025:3.* (with William G. Gale and Oliver Hall).
- 4. "Changes in U.S. Family Finances from 2013 to 2016: Evidence from the Survey of Consumer Finances," *Federal Reserve Bulletin*, 103(3): 1-41 (September 2017). (with Jesse Bricker, Lisa Dettling, Alice Henriques, Joanne Hsu, Lindsay Jacobs, Kevin Moore, Sarah Pack, Jeffrey Thompson, and Richard Windle).
- 5. "Is the U.S. Retirement System Contributing to Rising Wealth Inequality?" Russell Sage Foundation, *Journal of the Social Sciences*, 2(6): 59-85. (Fall 2016). (with Sebastian Devlin-Foltz and Alice Henriques)
- 6. "Taxing Incomes of Top Wealth Holders," *National Tax Journal*, 69(4): 965-980. (December 2016). (with Kevin B. Moore and Sarah J. Pack)
- 7. "Measuring Income and Wealth at the Top Using Administrative and Survey Data," *Brookings Papers on Economic Activity*, 1:2016, p. 261-321. (with Jesse Bricker, Alice Henriques, and Jacob Krimmel)

JOURNAL ARTICLES (CONTINUED)

- 8. "Heterogeneity in Economic Shocks and Household Spending in the US," *Fiscal Studies*, 37(1): 153-192 (March 2016). (with Sebastian Devlin-Foltz)
- 9. "Estimating Top Income and Wealth Shares: Sensitivity to Data and Methods," *American Economic Review*, 106(5): 641-45 (May 2016). (with Jesse Bricker, Alice Henriques, and Jacob Krimmel)
- 10. "Early Withdrawals from Retirement Accounts in the Great Recession," *Contemporary Economic Policy*, 33(1): 1-16 (January 2015). (with Robert Argento and Victoria L. Bryant)
- 11. "Changes in U.S. Family Finances from 2010 to 2013: Evidence from the Survey of Consumer Finances," *Federal Reserve Bulletin*, 100(4): 1-41 (September 2014). (with Jesse Bricker, Lisa Dettling, Alice Henriques, Joanne Hsu, Kevin Moore, Jeffrey Thompson, and Richard Windle).
- 12. "The Current State of U.S. Household Balance Sheets," *Federal Reserve Bank of St. Louis Review*, 95(5) 337-359 (September/October 2013). (with Jacob Krimmel, Kevin B. Moore, and Paul Smith).
- 13. "Changes in U.S. Family Finances from 2007 to 2010: Evidence from the Survey of Consumer Finances," *Federal Reserve Bulletin*, 98(2): 2-80 (June 2012). (with Jesse Bricker, Arthur B. Kennickell, and Kevin B. Moore).
- 14. "Qualified Retirement Plans: Analysis of Distribution and Rollover Activity." *Proceedings of the 102nd National Tax Association Annual Meetings*, Chicago, II. (November 2010). (with Victoria L. Bryant and Sarah Holden)
- 15. "The Great Moderation in Micro Labor Earnings." *Journal of Monetary Economics*, 57(4), 391-403 (May 2010). (with Jae Song)
- 16. "How Will the Stock Market Crash Affect the Choice of Pensions?" *National Tax Journal*, 62(3): 1-20 (September 2009). (with Robert L. Clark)
- 17. "Econometric Flexibility in Microsimulation: An Age-Centered Regression Approach," *International Journal of Microsimulation*, 2(2):1-14 (Autumn 2009). (with Lina Walker)
- 18. "Earnings Volatility Across Groups and Time." *National Tax Journal*, 62(2): 347-64 (June 2009). (with Jae Song)
- 19. "What is the Effective Social Security Tax on Additional Years of Work?" *National Tax Journal*, 60(3): 491-506. (September 2007).
- 20. "Uncertain Policy for an Uncertain World: The Case of Social Security," *Journal of Policy Analysis and Management*, 26(3): 507-525 (Summer 2007). (with Julie Topoleski)
- 21. "Comments On: Are Successive Generations of Americans Getting Richer, And If So, Why?" Karen Pence and William G. Gale, *Brookings Papers on Economic Activity*, 1:2006, p. 220-225.
- 22. "Uncertainty About OAI Worker Benefits Under Individual Accounts," *Contemporary Economic Policy*. 23(1): 1-16 (January 2005). (with Amy Rehder Harris and Michael Simpson)

JOURNAL ARTICLES (CONTINUED)

- 23. "Alternative Methods for Projecting Equity Returns: Implications for Evaluating Social Security Reform Proposals," *Risk Management and Insurance Review.* 8(1): 1-21 (Spring 2005).
- 24. "Modeling IRA Accumulation and Withdrawals." *National Tax Journal*. 53(4): 865-876. (December 2000).
- 25. "Uncertainty in Social Security Trust Fund Projections." *National Tax Journal*. 53(3): 515-530. (September 2000). (with Noah Meyerson)
- 26. "Can Permanent Income Theory Explain Cross-Section Consumption Patterns?" *Review of Economics and Statistics.* 82(3): 431-438. (August 2000). (with Jeffrey A. Groen)
- 27. "Household Saving in the '90s: Evidence from Cross-Section Wealth Surveys." *Review of Income and Wealth.* 45(4): 435-454. (December 1999). (with Karen Pence)
- 28. "The Saving Crisis: In the Eye of the Beholder?" *The Milken Institute Review, 1999:3.* 1(3): 46-56. (with William G. Gale).
- 29. "Disposition of Lump-Sum Pension Distributions: Evidence from Tax Returns." *National Tax Journal*. 52(3): 593-613. (September 1999). (with David Weiner)
- 30. Perspectives on the Household Saving Rate," *Brookings Papers on Economic Activity, 1:1999* p. 181-224. (with William G. Gale)
- 31. "Projecting IRA Balances and Withdrawals," *EBRI Notes* 20(5): 1-3. Washington, D.C.: Employee Benefits Research Institute. (May 1999).
- 32. "Taxing Government in a National Retail Sales Tax," *Tax Notes* 81(1): 97-109. (October 1998). (with William G. Gale, Evan F. Koenig, and Diane Lim Rogers)
- 33. "Public Policy and Saving in the U.S. and Canada," *Canadian Journal of Economics* 30(2): 253-275. (May 1997).
- 34. "Measuring the Distribution of Economic Well-Being: Why Income and Consumption Give Different Answers." *Applied Economics Quarterly* (Konjunkertpolitik) 1997(2): 153-176. (with Ulrike Schneider).
- 35. "Understanding the Post-War Decline in U.S. Saving: A Cohort Analysis," *Brookings Papers on Economic Activity, 1:1996* p. 315-407. (with Laurence J. Kotlikoff and Jagadeesh Gokhale).
- 36. "Trends in Out-of-Pocket Health Expenditures, 1980-1992." *Monthly Labor Review* 118(12): 35-45. (December 1995). (with Gregory Acs).
- 37. "Baby Boomers and Their Parents: How Does Their Economic Well-Being Compare In Middle Age?" *Journal of Human Resources*, 30(4): 791-806. (Fall 1995). (with Joyce Manchester).
- 38. "Deficits and Other Intergenerational Transfers: Restoring The Missing Link," *Challenge* 37(1): 45-50. (January/February 1994).
- 39. "What is the Distributional Burden of Taxing Consumption?" *National Tax Journal*, 46(3): 331-344. (September 1993).

JOURNAL ARTICLES (CONTINUED)

- 40. "The Decline in Saving: Some Microeconomic Evidence," *Brookings Papers on Economic Activity*, *1:1991* p. 183-256. (with Barry Bosworth and Gary Burtless).
- 41. "Testing Consumer Theory with Household and Aggregate Data," *Applied Economics*, 22(11): 1471-78. (November 1990).
- 42. "Job Creation in the U.S., 1973-84: Low or High Wage Industries?" *Economia-e-Lavora*, 21(2): 125-33. (April-June 1987). (with Robert W. Bednarzik).

REPORTS, WORKING PAPERS, AND NOTES

- 1. Creating an Integrated System of Data and Statistics on Household Income, Consumption, and Wealth: Time to Build. Washington, DC. National Academies of Sciences, Engineering, and Math Consensus Study. May 2024.
- 2. "Measuring Income Inequality: A Primer on the Debate," Brookings Institution, December 2023. (with William G. Gale and Samuel I. Thorpe)
- 3. "Taxing Business Incomes: Evidence from the Survey of Consumer Finances," Brookings Institution, (January 2022). (with William G. Gale, Swati Joshi, and Christopher Pulliam)
- 4. "Simulating Income Tax Liabilities in the Survey of Consumer Finances," Brookings Institution, (January 2022). (with William G. Gale, Swati Joshi, and Christopher Pulliam)
- 5. "Stuck on the Ladder: Intragenerational Wealth Mobility in the United States," Brookings Institution, (June 2022). (with Ariel Gelrud Shiro, Christopher Pulliam, and Ember Smith)
- 6. "The Current State of U.S. Workplace Retirement Plan Coverage," Wharton Pension Research Council Working Paper 2022-07. (March 2022)
- 7. "Can Policymakers Reverse the Unequal Decline in Middle-Age U.S. Homeownership Rates?" Washington Center for Equitable Growth, October 2020. (with Austin Clemens)
- 8. "Policy Prescriptions for the Flawed and Unequal Retirement Systems that Perpetuate U.S. Economic Inequality," Washington Center for Equitable Growth, October 2020. (with David Mitchell)
- 9. "The Hidden Costs of Stock-Market-First U.S. Economic Policies," Washington Center for Equitable Growth, September 2020.
- 10. "A Generational Perspective on Recent U.S. Homeownership Divergence by Income and Race," Washington Center for Equitable Growth, July 2020. (with Austin Clemens)
- 11. "U.S. Income Inequality is Worse and Rising Faster than Policymakers Probably Realize," Washington Center for Equitable Growth, May 2020. (with Somin Park)

- 12. *Good U.S. Monetary Policy Can't Fix Bad U.S Fiscal Policy*, Washington Center for Equitable Growth. (February 2020)
- 13. "The Changing Nature of Protected Income in Retirement," Alliance for Lifetime Income, (July 2022.
- 14. "Racial Wealth Disparities: Re-considering the Roles of Human Capital and Inheritance," Federal Reserve Bank of Boston, (October 2021). (with Jeffrey P. Thompson)
- 15. "Taxing Wealth Transfers Though an Expanded Estate Tax," Brookings Institution, August 2020. (with Bill Gale, Chris Pulliam, and Belle Sawhill)
- 16. "Taxing the Great Wealth Transfer," Conference Draft, National Tax Association 2019 Annual Meetings. (November 2019). (with William G. Gale, Christopher Pulliam, and Isabel V. Sawhill)
- 17. "Household Portfolios and Retirement Behavior," Conference Draft, Stanford Institute for Economic Policy, *Working Longer and Retirement*. (September 2019).
- 18. "Lifecycle Patterns of Saving and Wealth Accumulation," Finance and Economics Discussion Series 2019-010. Washington: Board of Governors of the Federal Reserve System. Available at https://doi.org/10.17016/FEDS.2019.010r1. (July 2019). (with Laura J. Feiveson)
- 19. "Are Disappearing Employer Pensions Contributing to Rising Wealth Inequality?" *FEDS Notes*, February 1, 2019. (with Alice Henriques Volz)
- 20. "How Does Intergenerational Wealth Transmission Affect Wealth Concentration?" *FEDS Notes*, June 1, 2018. (with Laura J. Feiveson)
- 21. "The Great Micro Moderation," U.S. Social Security Administration, April, 2017. (with Nicholas Bloom, Fatih Guvenen, Luigi Pistaferri, Sergio Salgado, and Jae Song).
- 22. "Has Tax-Preferred Retirement Saving Offset Rising Wealth Concentration?" *FEDS Notes*, July 29, 2016. (with Sebastian Devlin-Foltz and Alice Henriques)
- 23. "The Role of Social Security in Overall Retirement Resources: A Distributional Perspective," *FEDS Notes*, July 29, 2016. (with Sebastian Devlin-Foltz and Alice Henriques)
- 24. "Trends in Within- and Across-Job Earnings Variability." University of Maryland and U.S. Social Security Administration (July 2013). (with Jae Song)
- 25. "The Effect of Self-Reported Transitory Income Shocks on Household Spending," Federal Reserve Board: Finance and Economics Discussion Series 2012-64 (September 2012). (with Samuel Ackerman).
- 26. Report of the 2011 Social Security Advisory Board Technical Panel on Assumptions and Methods, Washington, DC: Social Security Advisory Board (September 2011). (with Brigitte Madrian, Janet Barr, John Bongaarts, Mark Duggan, Melissa Favreault, Tim Marnell, S. Philip Morgan, Andrew Samwick, and Karen A. Woodrow-Lafield).

- 27. The IRA Investor Profile: Traditional IRA Investors' Rollover Activity, 2007 and 2008. (December 2010) and Traditional IRA Investors' Contribution Activity, 2007 and 2008. (July 2010) Washington, DC: Investment Company Institute. (with Sarah Holden and Steven Bass)
- 28. 401(k) Investors Activities and Sentiment. Washington, DC: Investment Company Institute (January 2010) (with Sarah Holden and Brian Reid)
- 29. The Evolving Role of IRAs in U.S. Retirement Planning. Washington, DC: Investment Company Institute (December 2009) (with Dan Schrass).
- 30. *Investment Company Institute Fact Book*, Section 6, "Characteristics of Mutual Fund Owners." Washington, DC: Investment Company Institute (May 2010, May 2009, May 2008)
- 31. "Improving the Measurement of Household-Level Spending and Income" Presented at U.S. Bureau of Labor Statistics Consumer Expenditure Redesign Conference (June 2009). (with Orazio Attanasio, Christopher D. Carroll, Thomas Crossley, and Jonathan Parker)
- 32. "Public-Sector Pensions and Social Security: Contributions, Benefits, and Rates of Return." College of Management, North Carolina State University and Department of Economics, University of Maryland (September 2009). (with Robert L. Clark and Lee A. Craig)
- 33. "Accounting for U.S. Health Cost Growth." Department of Economics, University of Maryland, College Park (April 2009).
- 34. Equity and Bond Ownership in America, 2008. Washington, DC: Investment Company Institute (December 2008) (with Mike Bogdan and Dan Schrass)
- 35. Defined Contribution Plan Distribution Decisions at Retirement. Washington, DC: Investment Company Institute (October 2008) (with Mike Bogdan and Sarah Holden)
- 36. Ownership of Mutual Funds, Shareholder Sentiment and Use of the Internet and Characteristics of Mutual Fund Investors. ICI Research Fundamentals. Washington, DC: Investment Company Institute (September 2010, December 2009, December 2008, and April 2008) (with Dan Schrass and Steven Bass)
- 37. "The Role of Defined Contribution Plans in Future Retirement Income: A Dynamic Microsimulation Approach." Investment Company Institute and Department of Economics, University of Maryland, College Park (June 2008). (with Peter J. Brady)
- 38. Investor Views on the U.S. Securities and Exchange Commission Proposed Summary Prospectus. Washington, DC: Investment Company Institute (March, 2008)
- 39. "Introduction to Long-Term Modeling at the Congressional Budget Office," Congressional Budget Office (September 2007).
- 40. Is Social Security Progressive? Congressional Budget Office Issue Brief (December 2006). (with Noah Meyerson)
- 41. *Projecting Labor Force and Earnings in CBO's Long-Term Microsimulation Model*, Congressional Budget Office (October 2006). (with Amy Harris and Jonathan Schwabish)

- 42. *Incorporating Longevity Effects Into Long-Run Medicare Projections*, Congressional Budget Office Congressional Budget Office Technical Paper 2004-2, (January 2004). (with Julie Topoleski and Michael Simpson).
- 43. Overview of the Congressional Budget Office Long-Term (CBOLT) Policy Simulation Model, CBO Technical Paper 2004-1. (January 2004) (with Josh O'Harra and Michael Simpson)
- 44. "PENSIM2 Audit Report," Congressional Budget Office and U.K. Department for Work and Pensions (June 2006).
- 45. "Measuring Household-Level Saving Rates: A Synthetic Panel Approach," Congressional Budget Office (January 2006). (with Jonathan Schwabish)
- 46. How Does Differential Mortality Affect Social Security Finances and Progressivity?

 Congressional Budget Office Working Paper 2005-5, (May 2005). (with Amy Rehder Harris)
- 47. Behavioral Effects of Social Security Reform in a Dynamic Micro-Simulation With Life Cycle Agents, Congressional Budget Office Working Paper 2005-6, (May 2005). (with Amy Rehder Harris and Almudena Sevilla-Sanz)
- 48. "Projecting Long-Run OASDI Benefits: Implications of Adopting a Dynamic Micro-Simulation Approach," Congressional Budget Office (November 2003). (with Amy Rehder Harris and Michael Simpson).
- 49. Projecting Longitudinal Earnings for Long-Term Policy Analysis, Congressional Budget Office Technical Paper 2003-2. (April 2003). (with Amy Rehder Harris)
- 50. Projecting Longitudinal Marriage Patterns for Long-Term Policy Analysis, Congressional Budget Office Technical Paper 2002-3, (October 2002). (with Josh O'Harra)
- 51. "Analyzing Individual Account Proposals Using the CBO Long-Term (CBOLT) Policy Simulation Model," Congressional Budget Office (May 2002). (with Noah Meyerson and Michael Simpson)
- 52. "Consumption and Wealth Accumulation in CBO's Stochastic Micro Model," Congressional Budget Office, (November 2001).
- 53. *Uncertainty in Social Security's Long-Term Finances: A Stochastic Analysis*. Congressional Budget Office (December 2001). (with Noah Meyerson and Joel V. Smith)
- 54. Comparing Income and Consumption Tax Bases. Congressional Budget Office. (July 1997)
- 55. "Long-Run Fiscal Policy and Economic Growth," Chapter III of *The Economic and Budget Outlook*, Congressional Budget Office, (February 1989).
- 56. "Implementing Long-Term Micro-Simulation at the Congressional Budget Office," Congressional Budget Office, (October 1999).
- 57. "Distributional Effects of Replacing the Income Tax with the Flat Tax," The Congressional Budget Office (July 1998). (with Diane Lim Rogers).

- 58. "The Effect of Tax Deferred Saving Plans on Household Wealth Accumulation: Evidence From the Survey of Consumer Finances." (January 1998). (with Ken Ayotte).
- 59. Consumer Expenditure Survey: Family-Level Extracts, 1980:1-1994:1." Congressional Budget Office (November 1997). Data and documentation are available online at www.nber.org.
- 60. "Documenting And Explaining SIPP-CPS Differences In Poverty Measures Among The Elderly," The Urban Institute, (September 1995). (with Alberto Martini).
- 61. "Comparing SIPP and CPS Income Distributions: Conceptual Issues and Preliminary Findings," The Urban Institute, (May 1995). (with Alberto Martini and Daniel Dowhan).
- 62. "The Annuitization of Americans' Resources: A Cohort Analysis," NBER Working Paper No. 5089, (April 1995). (with Alan J. Auerbach, Jagadeesh Gokhale, Laurence J. Kotlikoff, David N. Weil).
- 63. "Tax-Variable Imputations in the TRIM2 Micro-Data File," The Urban Institute, (March 1994)
- 64. "Stochastic Consumption Analysis: The Source of Income Change Matters," The Congressional Budget Office (August 1992).
- 65. "Canadian Family Expenditure Survey (FEX) 1969-86 Matched Data Set," Working Paper, The Brookings Institution, Washington, D.C. (July 1992).
- 66. "Earnings Losses of Displaced Workers," Discussion Paper No. 16, U.S. Department of Labor, Bureau of International Labor Affairs, (March 1985). (with Robert W. Bednarzik)

AWARDS, HONORS, SERVICE

- Advisory Board, Michigan Wealth and Mobility (WAM) Study 2024 to Present.
- Statistics of Income Consultant's Panel, 2024 to Present.
- Consensus Panel, National Academies of Sciences, Engineering, and Math, Creating an Integrated System of Data and Statistics on Household Income, Consumption, and Wealth, 2023 to 2024.
- National Academy of Science, Engineering, and Math Committee Member, 2022 to Present.
- Advisory Board, Pension Research Council, 2019 to 2023
- University of Maryland Economic Leadership Council, 2018 to 2020
- Social Genome Model Advisory Group, Urban Institute/Child Trends, 2018 to Present.
- Modernizing Retirement Programs Technical Assistance Panel, Urban Institute, 2017 to Present.
- National Longitudinal Survey of Youth, Retirement Working Group, BLS, 2017 to Present.
- University of Maryland Departmental Teaching Award for One of the Top Four Undergraduate Courses (Fifteen Semester Awards, 2000-2017).
- Boston Consumer Payments Research Center Advisory Board, 2012-2016.
- Michigan Retirement Research Center, Board of Outside Scholars, 2006-2016.
- Contemporary Economic Policy, Award for Best Article, 2006 and 2015.

AWARDS, HONORS, SERVICE (Continued)

- Co-Chair, Federal Reserve Board and George Washington University Financial Literacy Seminar Series, 2011 to 2014. (with Annamaria Lusardi)
- Social Security Administration Review Panel, Disability Research Consortium, 2012.
- Social Security Advisory Board, 2011 Technical Panel on Assumptions and Methods.
- Co-organizer, NBER Conference on Research in Income and Wealth, Conference on Improving Measurement of Consumer Expenditures, December 2011.
- Member, Conference on Research in Income and Wealth, 2010 to Present.
- Bureau of Labor Statistics, Consumer Expenditure Survey Redesign Expert Panel, 2009.
- Member, National Academy of Social Insurance, 2001 to 2005.
- Social Security Administration Review Panel, SIPP Wealth Data Quality Evaluation, 2003.
- Social Security Administration Review Panel, Retirement Research Consortium, 2003/2008.
- Congressional Budget Office, Management Leadership Award, September 2000.

TEACHING EXPERIENCE

Health Economics, Current Issues in American Economic Policy, Microeconomic Principles, Macroeconomic Principles, Macroeconomic Theory, Macro-Econometric Modeling, Economic and Business Statistics, Operations Research

REFEREE REPORTS

American Economic Review, Applied Economics, Brookings Papers on Economic Activity, Contemporary Economic Policy, Eastern Economic Journal, Fiscal Studies, International Journal of Microsimulation, Journal of Macroeconomics, Journal of Money, Credit, and Banking, Journal of Policy Analysis and Management, Journal of Public Economic, National Tax Journal, Review of Economic Studies, Review of Income and Wealth, Scandinavian Journal of Economics, Journal of Human Resources, Journal of Political Economy, American Economic Journal: Macro, American Economic Journal: Policy, Journal of Official Statistics, Quarterly Journal of Economics