

## **ALICIA HAYDOCK MUNNELL**

Center for Retirement Research  
Boston College  
Hovey House  
140 Commonwealth Avenue  
Chestnut Hill, MA 02467  
(617) 552-1934 Fax (617) 552-0191  
email: munnell@bc.edu

### **EDUCATION:**

- 1973**            **Harvard University**  
Ph.D. in Economics
- 1966**            **Boston University**  
M.A. in Economics
- 1964**            **Wellesley College**  
B.A. with major in Economics

### **EMPLOYMENT:**

- 1997-present** **Boston College**  
1998-present Center for Retirement Research, Director  
1997-present Carroll School of Management, Peter F. Drucker Professor of Management Sciences
- 1995-1997**    **President's Council of Economic Advisers**  
Member
- 1993-1995**    **U.S. Treasury Department**  
Assistant Secretary for Economic Policy
- 1973-1993**    **Federal Reserve Bank of Boston**  
1984-1993 Senior Vice President and Director of Research
- 1974**            **Wellesley College**  
Assistant Professor of Economics

### **PROFESSIONAL ACTIVITIES:**

- 2017-present Actuarial Standards Board Committee, Task Force Member  
2017-present Harkin Institute, Retirement Security Core Advisory Committee, Member  
2004-present Challenge Magazine, Editorial Board, Member  
2001-present National Bureau of Economic Research, Board of Directors, Member

1998-present American Academy of Arts and Sciences, Fellow

1998-present The Century Foundation, Board of Trustees, Member

1997-present Pension Rights Center, Board of Directors, Member

1997-present The American Prospect, Editorial Board, Member (1988-1993)

1986-present Institute of Medicine, National Academy of Sciences, Member

1986-present International Institute of Public Finance, Member

1986-present National Academy of Social Insurance, Co-founder, President (1986-1990), Member

1981-present Boston Economic Club, Secretary Treasurer (1986-1987), Vice President (1987-1988), President (1988-1989), Member

1979-present Pension Research Council, Wharton School of Finance and Commerce, University of Pennsylvania, Member

2017-2018 Governor's Council to Address Aging in Massachusetts, Member

2016-2017 New York State SMART Commission, Member

2015-2017 New York City Retirement Security Study Group, Member

2014-2015 Social Security Advisory Board, 2015 Technical Panel on Assumptions and Methods, Chair

2012-2014 Longbridge Investments LLC, Board of Advisors, Member

2011 Rhode Island Pension Advisory Group, Member

2009 Massachusetts Special Commission on Pension Reform, Chair

2006 Blue Ribbon Panel on the Massachusetts Retirement Group Classification System, Chair

2003-2006 Wheeling-Pittsburgh Steel, Board of Directors, Member

1985-2006 National Academy of Public Administration, Member

2000-2002 Advisory Board of the Journal of Economic Perspectives

1997-1998 National Tax Association, Board of Directors, Member

1992-1993 U.S. Army Corps of Engineers Workshop to Consider Issues of Federal Infrastructure Investments, Economic Growth, and Productivity

1992-1993 The World Bank, Advisory Committee to the Study on Old Age Security Arrangements, Member

1987-1993 American Enterprise Institute, Advisory Council for "Economics and Politics of Fiscal Policy," Member

1984-1993 Pension Rights Center, Board of Directors, Member

1992 International Monetary Fund, Technical Assistance Program, Consultant to Armenia

1992 Subcommittee on Retirement Income and Employment of the Select Committee on Aging, U.S. House of Representatives, Congressional Study Group on Women and Retirement, Participant

1989-1992 Massachusetts Institute of Technology, Economics Visiting Committee, Member

1991 American Economics Association, Nominating Committee, Member

1990 Advisory Council on Social Security, Technical Panel of Experts, Member

1988-1989 Commission to Review Massachusetts Anti-Takeover Laws, Member

1987-1989 American Association of Retired Persons, National Steering Committee for "New Roles in Society," Member

1985-1988 Ford Foundation, Research Advisory Committee for the Project on Social Welfare Policy and the American Future, Member

- 1986-1987 Harvard University, Advisory Committee to the Consortium on Long-Term Care, Member
- 1984-1987 Institute of Medicine, National Academy of Sciences, Committee to Plan a Major Study of National Long-Term Care Policies, Member
- 1984-1987 Medicare Working Group, Division of Health Policy Research and Education, Harvard University, Member
- 1984-1986 Carnegie Commission on College Retirement, Member
- 1984 Supervisory Panel, The Forum Institute of the Villers Foundation, Member
- 1984 The Government Research Corporation, Private Sector Retirement Security and U.S. Tax Policy Roundtable Discussions, Participant
- 1980-1984 Advisory Board for the National Aging Policy Center on Income Maintenance, Brandeis University, Member
- 1980-1982 Advisory Group to the National Commission for Employment Policy, Member
- 1976-1982 Massachusetts Retirement Law Commission, Member
- 1978-1981 Advisory Committee for Urban Institute HUD Grant on State Local Pensions, Member
- 1978 National Planning Association, Joint Committee on Public Pensions, Staff Director
- 1976 Special Funding Advisory Committee for Massachusetts Pensions
- 1975 Governor's Task Force on Unemployment Compensation, Massachusetts, Member

**HONORS:**

- 2009 Robert M. Ball Award for Outstanding Achievements in Social Insurance, National Academy of Social Insurance
- 2007 International Prize for Insurance Sciences from the Istituto Nazionale Delle Assicurazioni/Accademia Nazionale dei Lincei
- 2007 Storrs Lecture, Yale Law School
- 1998 American Academy of Arts and Sciences, Fellow
- 1992 Pensions and the Economy: The Industrial Relations Section at Princeton University, "Noteworthy Books in Industrial Relations and Labor Economics"
- 1989 Wellesley College Alumnae Achievement Award
- 1985 Alumna Member of Phi Beta Kappa, Wellesley College
- 1983 The Economics of Private Pensions: The Industrial Relations Section at Princeton University, "Outstanding Books in Industrial Relations and Labor Economics."
- 1977 The Future of Social Security: The Library Journal, "Outstanding Business Books of the Year," The Industrial Relations Section at Princeton University
- 1970-1979 "Outstanding Books in Industrial Relations and Labor Economics," The Wright Kulp Book Awards Committee, University of Texas, "Honorable Mention"

**Other Honors and Awards**

- 2015 *PBS*, Top 50 Influencers in Aging
- 2014 *Forbes*, Top 20 Best Investment Advice of All Time
- 2014 *401kWire*, Top 100 Influencers for 2014

2013            *Institutional Investor*, 40 Most Influential People for the Future of U.S. Pensions

## **PUBLICATIONS:**

### **Books**

*Falling Short: The Coming Retirement Crisis and What to Do About It* with Charles D. Ellis and Andrew D. Eschtruth. 2014. Oxford, UK: Oxford University Press.

*Using Your House for Income in Retirement* with Steven A. Sass and Andrew D. Eschtruth. 2014. Chestnut Hill, MA: Center for Retirement Research at Boston College.

*State and Local Pensions: What Now?* 2012. Washington, DC: Brookings Institution Press.

*Why Target Date Funds?* with Steven A. Sass and Andrew D. Eschtruth. 2011. Chestnut Hill, MA: Center for Retirement Research at Boston College.

*Managing Your Money in Retirement* with Steven A. Sass and Andrew D. Eschtruth. 2010. Chestnut Hill, MA: Center for Retirement Research at Boston College.

*The Social Security Fix-It Book Revised 2009 Edition* with Steven A. Sass and Andrew D. Eschtruth. 2009. Chestnut Hill, MA: Center for Retirement Research at Boston College.

*The Social Security Claiming Guide* with Steven A. Sass and Andrew D. Eschtruth. 2009. Chestnut Hill, MA: Center for Retirement Research at Boston College.

*Working Longer: The Answer to the Retirement Income Crisis* with Steven A. Sass. 2008. Washington, DC: Brookings Institution Press.

*Social Security Fix-It Book* with Steven A. Sass and Andrew D. Eschtruth. 2007. Chestnut Hill, MA: Center for Retirement Research at Boston College.

*Social Security and the Stock Market: How the Pursuit of Market Magic Shapes the System* with Steven A. Sass. 2006. Kalamazoo, MI: W.E. Upjohn.

*Oxford Handbook of Pensions and Retirement Income*, edited with Gordon Clark and Michael Orszag. 2006. Oxford, UK: Oxford University Press.

*Coming Up Short: The Challenge of 401(k) Plans* with Annika Sundén. 2004. Washington, DC: Brookings Institution Press.

*Death and Dollars: The Role of Gifts and Bequests in America*, edited with Annika Sundén. 2003. Washington, DC: Brookings Institution Press.

*Framing the Social Security Debate: Values, Politics and Economics*, edited with R. Douglas Arnold and Michael Graetz. 1998. Washington, DC: Brookings Institution Press.

*Pensions and the Economy*, edited with Zvi Bodie. 1992. Philadelphia, PA: University of Pennsylvania Press.

*Is There a Shortfall in Public Capital Investment?* editor. 1991. Boston, MA: Federal Reserve Bank of Boston, Conference Series 34.

*Retirement and Public Policy*, editor. 1991. Dubuque, IA: Kendall Hunt Publishing, Proceedings of the Second Annual Conference of the National Academy of Social Insurance.

*Massachusetts in the 1990s: The Role of State Government*, edited with Lynn E Browne. 1990. Boston, MA: Federal Reserve Bank of Boston, Research Report 72.

*Lessons from the Income Maintenance Experiments*, editor. 1987. Boston, MA: Federal Reserve Bank of Boston, Conference Series 30.

*The Economics of Private Pensions*. 1982. Washington, DC: Brookings Institution Press.

*Pensions for Public Employees*. 1979. Washington, DC: National Planning Association.

*The Future of Social Security*. 1977. Washington, DC: Brookings Institution Press.

*Options for Fiscal Structure Reform in Massachusetts*, with Robert W. Eisenmenger, Joan T. Poskanzer, Richard F. Syron, and Steven J. Weiss. 1975. Boston, MA: Federal Reserve Bank of Boston, Research Report 57.

*The Impact of Social Security on Personal Saving*. 1974. Pensacola, FL: Ballinger Publishing Company.

### **Refereed Journal Articles**

“How to Pay for Social Security’s Missing Trust Fund?” with Wenliang Hou and Geoffrey T. Sanzenbacher. (forthcoming). *Journal of Pension Economics & Finance*.

“How Best to Annuitize Defined Contribution Assets?” with Gal Wettstein and Wenliang Hou. 2020. *Journal of Risk and Insurance* (online early version). <https://doi.org/10.1111/jori.12333>.

“Are Homeownership Patterns Stable Enough to Tap Home Equity?” with Abigail N. Walters, Anek Belbase, and Wenliang Hou. 2020. *The Journal of the Economics of Ageing* 17: 1-11.

“What Factors Explain the Decline in Widows’ Poverty?” with Geoffrey T. Sanzenbacher and Alice Zulkarnain. 2020. *Demography* 57: 1881-1902.

“Participation and Pre-Retirement Withdrawals in Oregon’s Auto-IRA,” with Laura D. Quinby, Wenliang Hou, Anek Belbase, and Geoffrey T. Sanzenbacher. 2020. *The Journal of Retirement* 8(1): 8-21.

“Pensions for State and Local Government Workers Not Covered by Social Security: Do Benefits Meet Federal Standards?” with Laura D. Quinby and Jean-Pierre Aubry. 2020. *Social Security Bulletin* 80(3): 1-29.

“Why Are U.S. Men Retiring Later?” with Wenliang Hou, Geoffrey T. Sanzenbacher, and Yinji Li. 2020. *Journal of Pension Economics & Finance* 19(3): 442-457.

“Socioeconomic Barriers to Working Longer.” 2019. *Generations* 43(3): 42-50.

“How Does Divorce Affect Retirement Security?” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2018. *Psychosociological Issues in Human Resource Management* 6(2): 44-55.

“To What Extent Does Socioeconomic Status Lead People to Retire too Soon?” with Anthony Webb and Anqi Chen. 2018. *The Journal of Retirement* 5(4): 73-85.

“Multiemployer Plans: Evaluating a Proposal to Spread the Pain,” with Jean-Pierre Aubry, Wenliang Hou, and Anthony Webb. 2018. *Journal of Pension Economics and Finance*: 1-16.

“An Overview of the State and Local Government Pension/OPEB Landscape,” with Jean-Pierre Aubry. 2017. *The Journal of Retirement* 5(1): 117-137.

“COLA Cuts in State-Local Pensions,” with Jean-Pierre Aubry, and Mark Cafarelli. 2016. *Journal of Pension Economics and Finance* 15(3): 311-332.

“National Retirement Risk Index (NRRI) Update Shows Half of Working-Age Americans Still Falling Short,” with Wenliang Hou and Anthony Webb. 2015. *Journal of Retirement* 3(2): 34-42.

“How do the Changing Labor Supply Behavior and Marriage Patterns of Women Affect Social Security Replacement Rates?” with Nadia Karamcheva, April Wu, and Patrick Purcell. 2013. *Social Security Bulletin* 73(4): 1-24.

“The Effects of the Great Recession on the Retirement Security of Older Workers,” with Matthew S. Rutledge. 2013. *Annals of the American Academy of Political and Social Science* 650(1): 124-142.

“Understanding Unusual Social Security Claiming Strategies,” with Alex Golub-Sass and Nadia S. Karamcheva. 2013. *Journal of Financial Planning* 26(8): 40-47.

“The Economic Implications of the Department of Labor’s 2010 Proposals for Broker-Dealers,” with Anthony Webb and Francis M. Vitagliano. 2013. *Journal of Retirement* 1(1): 27-37.

“How Would GASB Proposals Affect State and Local Pension Reporting?” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2012. *Journal of Government Financial Management* 61(2): 18-22.

- “How the Risk of Displacement for Older Workers Has Changed,” with Natalia Zhivan, Mauricio Soto, and Steven A. Sass. 2012. *LABOUR* 26(1): 90-107.
- “Public Pension Funding in Practice,” with Jean-Pierre Aubry and Laura Quinby. 2011. *Journal of Pension Economics and Finance* 10(2): 247-268.
- “Older and Wiser? An Affective Science Perspective on Age-related Challenges in Financial Decision Making,” with Mariann R. Weierich, Elizabeth A. Kensinger, Steven A. Sass, Brad C. Dickerson, Christopher I. Wright, and Lisa Feldman Barrett. 2011. *Social Cognitive and Affective Neuroscience* 6(2): 195-206.
- “Pension Type, Tenure, and Job Mobility,” with Kelly Haverstick, Geoffrey Sanzenbacher, and Mauricio Soto. 2010. *Journal of Pension Economics and Finance* 9(4): 609-625.
- “‘A Reappraisal of Social Security’ – Revisited.” 2008. *Journal of Economics and Finance* 32(4): 394-408.
- “The Declining Players in the Retirement Income Game.” 2008. *Journal of Financial Service Professionals* 62(2): 40-53.
- “Why are Healthy Employers Freezing Their Pensions?” with Francesca Golub-Sass, Mauricio Soto, and Francis Vitagliano. 2007. *Journal of Pension Benefits* 14(4): 3-14.
- “When Should Women Claim Social Security Benefits?” with Mauricio Soto. 2007. *Journal of Financial Planning* 7(6): 58-65.
- “401(k) Plans are Still Coming Up Short,” with Annika Sundén. 2007. *ICAFI Journal of Employment Law* 5(1).
- “Policies to Encourage Older People to Remain in the Workforce,” with Rodrigo Lluberas. 2006. *Pensions International Journal* 11(3): 165-173.
- “The Outlook for Pension Contributions and Profits in the U.S.,” with Mauricio Soto. 2004. *Journal of Pension Economics and Finance* 3(1): 77-97.
- “What Determines 401(k) Participation and Contributions?” with Annika Sundén and Catherine Taylor. 2002. *Social Security Bulletin* 64(3): 64-75.
- “Reforming Social Security: The Case against Individual Account.” 1999. *National Tax Journal* 52(4): 803-818.
- “China’s Pension Decisions: From the Perspective of the U.S. Debate.” 1999. *Harvard China Review* 1(2): 43-48.
- “Mortgage Lending in Boston: Interpreting HMDA Data,” with Geoffrey M.B. Tootell, Lynn E. Browne, and James McEneaney. 1996. *American Economic Review* 86(1): 25-53.

“Policy Watch: Infrastructure Investment and Economic Growth.” 1992. *Journal of Economic Perspectives* 6(4): 189-198.

“Reassessing the Role of Wealth Transfer Taxes,” with Henry J. Aaron. 1992. *National Tax Journal* 45(2): 119-143.

“Are Pensions Worth the Cost?” 1991. *National Tax Journal* 44(3): 393-403.

“Should We Fund Social Security?” 1989. *Journal of Aging & Social Policy* 1(1-2): 155-180.

“Comment on Laurence J. Kotlikoff ‘Justifying Public Provision of Social Security.’” 1987. *Journal of Policy Analysis & Management* 6(4): 692-696.

“Comments on Social Security Cost Trends.” 1986. *Record of the Society of Actuaries* 12(4).

“The Impact of Public and Private Pension Schemes on Saving and Capital Formation.” 1986. *International Social Security Review* 39(3): 243-257.

“Ensuring Entitlement to Health Care Services.” 1986. *Bulletin of the New York Academy of Medicine* 62(1): 61-74.

“ERISA The First Decade: Was the Legislation Consistent with Other National Goals?” 1985. *University of Michigan Journal of Law Reform* 19(1): 51-88.

“Paying for the Medicare Program.” 1985. *Journal of Health Politics, Policy, and Law* 10(3): 489-511.

“Private or Public Schemes: Some American Issues.” 1982. *Journal of Institutional and Theoretical Economics* 183(3): 493-511.

“Neutrality and Tax Treatment of the Family.” 1982. *National Tax Journal*, Proceedings of the 74<sup>th</sup> Annual National Tax Association Conference.

“The Troubled Future of Private Pension Plans.” 1979. *Journal of Portfolio Management* 5(3): 35-42.

“Private Pensions and Saving: New Evidence.” 1976. *Journal of Political Economy* 84(5): 1013-1032.

“Social Security and Saving: Time Series Analysis.” 1974. *National Tax Journal* 27(4).

### **Chapters in Books**

“How Do Older Workers Use Nontraditional Jobs?” with Geoffrey T. Sanzenbacher and Abigail N. Walters. 2020. In *Incentives and Limitations of Employment Policies on Retirement Transitions: Comparisons of Public and Private Sectors*, organized by Robert L. Clark and



Joseph P. Newhouse. *Journal of Pension Economics & Finance*. Cambridge, UK: Cambridge University Press.

“The United States.” 2018. In *Towards a New Pension Settlement*, edited by Gregg McClymont and Andy Tarrant, 13-21. London, UK: Rowman & Littlefield International Ltd.

“How Important Is Asset Allocation to Americans’ Financial Retirement Security?” with Natalia Orlova and Anthony Webb. 2013. In *The Market for Retirement Financial Advice*, edited by Olivia S. Mitchell and Kent Smetters, 89-106. Oxford, UK: Oxford University Press.

“Bigger and Better: Redesigning Our Retirement System in the Wake of the Financial Collapse.” 2012. In *Shared Responsibility, Shared Risk: Government Markets and Social Policy in the Twenty-First Century*, edited by Jacob S. Hacker and Ann O’Leary, 204-228. New York, NY: Oxford University Press.

“Retirements at Risk.” 2009. In *Pensions, Social Security, and Privatization of Risk*, edited by Mitchell Orenstein. New York, NY: Columbia University Press.

“The Labor Supply of Older Americans,” with Steven A. Sass. 2007. In *Labor Supply in the New Century*, edited by Katharine Bradbury, Christopher L. Foote, and Robert K. Triest. Boston, MA: Federal Reserve Bank of Boston, Conference Series 52.

“Working Longer: A Potential Win-Win Proposition.” 2007. In *Work Options for Older Americans*, edited by Teresa Ghilarducci and John Turner. Notre Dame, IN: University of Notre Dame Press.

“Policies to Promote Labor Force Participation of Older People.” 2007. In *Reshaping the American Workforce in a Changing Economy*, edited by Harry J. Holzer and Demetra Smith Nightingale. Washington, DC: Urban Institute Press.

“Female Boomers: Retirement’s Brave New World.” 2006. In *Baby Boomer Women: Secure Futures or Not?* edited by Paul Hodge. Cambridge, MA: Baby Boomer Media Group LLC. Reprinted in *Aging Today*. 2007.

“How Should the Private Pension System be Reformed?” with Daniel Halperin. 2005. In *The Evolving Pension System*, edited by William G. Gale, John B. Shoven, and Mark Warshawsky. Washington, DC: Brookings Institution Press.

“Social Investing: Pension Plans Should Just Say ‘No,’” with Annika Sundén. 2005. In *Pension Fund Politics: The Dangers of Social Investing*, edited by Jon Entine. Washington, DC: American Enterprise Institute Press.

“Restructuring Pensions for the 21<sup>st</sup> Century: The United States’ Social Security Debate.” 2003. In *Pension Security in the 21<sup>st</sup> Century: Redrawing the Public-Private Divide*, edited by Gordon L. Clark and Noel Whiteside. Oxford, UK: Oxford University Press.

“The Impact of the Growth of Defined Contribution Plans on Bequests,” with Mauricio Soto, Annika Sundén, and Catherine Taylor. 2003. In *Death and Dollars: The Role of Gifts and Bequests in America*, edited with Annika Sundén. Washington, DC: Brookings Institution Press.

“The Case for Retaining Defined Benefit Programs.” 2002. In *Policies for an Aging Society*, edited by Stuart H. Altman and David I. Shactman. Baltimore, MD: Johns Hopkins University Press.

“Individual Accounts versus Social Insurance.” 2001. In *Building Social Security: The Challenge of Privatization*, edited by Xenia Scheil-Adlung. Geneva, Switzerland: International Social Security Association.

“Investment Practices of State and Local Pension Plans,” with Annika Sundén. 2001. In *Pensions in the Public Sector*, edited by Olivia S. Mitchell and Edwin C. Husted. Philadelphia, PA: University of Pennsylvania Press for the Pension Research Council.

“America Can Afford to Grow Old.” 1998. In *The Generational Equity Debate*, edited by John B. Williamson and Eric R. Kingson. New York, NY: Twentieth Century Fund.

“American Lessons for Korean Pensions.” 1993. In *Social Issues in Korea: Korean and American Perspectives*, edited by Lawrence B. Krause and Funkoo Park. Seoul, Korea: Korea Development Institute.

“Comment on Gordon P. Goodfellow and Sylvester J. Schieber, ‘Death and Taxes: Can we Fund for Retirement between Them?’” 1993. In *The Future of Pensions in the United States*, edited by Ray Schmitt. Philadelphia, PA: University of Pennsylvania Press for the Pension Research Council.

“What is the Impact of Pensions on Saving: The Need for Good Data,” with Frederick O. Yohn. 1992. In *Pensions and the Economy*, edited with Zvi Bodie. Philadelphia, PA: University of Pennsylvania Press for the Pension Research Council.

“How Does Public Infrastructure Affect Regional Economic Performance?” with assistance from Leah M. Cook. 1991. In *Is There a Shortfall in Public Capital Investment?* editor. Boston, MA: Federal Reserve Bank of Boston, Conference Series 34.

“Does a Trend towards Early Retirement Create Any Problems for the Economy?” with Gary Burtless. 1991. In *Retirement and Public Policy*, editor. Dubuque, IA: Kendall Hunt Publishing.

“Public Pension Surpluses and National Saving: Foreign Experiences,” with C. Nicole Ernsberger. 1990. In *Social Security’s Looming Surpluses: Prospects and Implications*, edited by C. Weaver. Washington, DC: American Enterprise Institute.

“Financing Capital Expenditures in Massachusetts,” with Leah M. Cook. 1990. In *Massachusetts in the 1990s: The Role of State Government*. Boston, MA: Federal Reserve Bank of Boston.

“Social Security Surpluses: How Will They Be Used?” 1990. In *The U.S. Savings Challenge: Policy Options for Productivity and Growth*, edited by Charles E. Walker, Mark A. Bloomfield, and Margo Thorning. Boulder, CO: Westview Press.

“Medicare Financing: The Government’s Share,” with Nancy Altman and James Verdier. 1988. In *Renewing the Promise: Medicare & Its Reform*, edited by David Blumenthal, Mark Schlesinger, and Pamela Brown Drumheller. Oxford, UK: Oxford University Press.

“The Impact of Public and Private Pension Schemes on Saving and Capital Formation.” 1987. In *Conjugating Public and Private: The Case of Pensions*. Geneva, Switzerland: International Social Security Association.

“Taxing Social Security.” 1986. In *Checks and Balances in Social Security*, edited by Yung Ping Chen and George F. Rohrlich. Lanham, MD: University Press of America, Inc.

“Economic Consequences of Tax Simplification: An Overview.” 1986. In *Economic Consequences of Tax Simplification*. Boston, MA: Federal Reserve Bank of Boston, Conference Series 29.

“The Outlook for Social Security in the Wake of the 1983 Amendments.” 1985. In *The Economics of Aging*, edited by Myron H. Ross. Kalamazoo, MI: W.E. Upjohn Institute Press

“Social Security.” 1983. In *Setting National Priorities: The 1984 Budget*, edited by Joseph A. Pechman. Washington, DC: Brookings Institution Press.

“Financing Options for Social Security.” 1983. In *Policy Issues in Work and Retirement, Proceedings of a Conference at Institute of Management and Labor Relations*. Kalamazoo, MI: W.E. Upjohn Institute Press. Reprinted in *Annual Report of Social Insurance*. 1983. Taipei, Taiwan: National Social Insurance Association of Republic of China.

“Women and a Two-Tier Social Security System,” with Laura E. Stiglin. 1981. In *A Challenge to Social Security: The Changing Roles of Women and Men in American Society*, edited by Richard Burkhauser and Karen Holden. Boston, MA: Academic Press. Reprinted as “Women and Social Security.” 1982. In *Readings in Labor Economics and Labor Relations, 3<sup>rd</sup> Edition*, edited by L. Reynolds, Stanley H. Masters, and Colletta H. Moser. Boston, MA: Academic Press.

“Social Security, Private Pensions, and Saving.” 1981. In *Saving for Retirement, Report on Conference on Saving*. Washington, DC: American Council of Life Insurance.

“The Impact of Inflation on Private Pensions.” 1980. In *Retirement Policy in an Aging Society*, edited by Robert L. Clark. Durham, NC: Duke University Press.

“Pensions and Capital Accumulation.” 1980. In *Capital Formation in the United States*. Washington, DC: Federal Reserve Board.

“The Couple versus the Individual under the Federal Personal Income Tax.” 1980. In *The Economics of Taxation*, edited by Henry J. Aaron and Michael J. Boskin. Washington, DC: Brookings Institution Press.

“The Future of the U.S. Pension System.” 1979. In *Financing Social Security*, edited by Colin D. Campbell. Washington, DC: American Enterprise Institute for Public Policy Research.

“Social Security in a Changing Environment.” 1978. In *Aging and Income*, edited by Barbara R. Herzog. New York, NY: Human Sciences Press.

“Social Security.” 1977. In *Setting National Priorities, the 1978 Budget*. Washington, DC: Brookings Institution Press.

### **Other Publications**

“How Best to Annuitize Defined Contribution Assets?” with Gal Wettstein and Wenliang Hou. 2021. *Issue in Brief* 21-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Taxes Will Retirees Owe on Their Retirement Income?” with Anqi Chen. 2020. *Issue in Brief* 20-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Taxes Will Retirees Owe on Their Retirement Income?” with Anqi Chen. 2020. Working Paper 2020-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“ESG Investing and Public Pensions: An Update,” with Jean-Pierre Aubry, Anqi Chen, and Patrick M. Hubbard. 2020. *State and Local Pension Plans Issue in Brief* 74. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k)/IRA Holdings in 2019: An Update from the SCF,” with Anqi Chen. 2020. *Issue in Brief* 20-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Jobs Do Employers Want Older Workers to Do?” with Gal Wettstein and Abigail N. Walters. 2020. *Issue in Brief* 20-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Widespread Unemployment Might Affect Retirement Security,” with Anqi Chen and Wenliang Hou. 2020. *Issue in Brief* 20-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Jobs Do Employers Want Older Workers to Do?” with Gal Wettstein and Abigail N. Walters. 2020. Working Paper 2020-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Can Older Workers Work from Home?” with Anqi Chen. 2020. *Issue in Brief* 20-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Employer Perceptions of Older Workers: 2019 Survey Results,” with Gal Wettstein. 2020. *Issue in Brief* 20-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2020 Update in Perspective.” 2020. *Issue in Brief* 20-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Employer Perceptions of Older Workers – Surveys from 2019 and 2006,” with Gal Wettstein. 2020. Working Paper 2020-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Do Late Boomers Have So Little Retirement Wealth?” with Anqi Chen and Wenliang Hou. 2020. *Issue in Brief* 20-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Homeownership Patterns Stable Enough to Tap Home Equity?” with Abigail N. Walters, Anek Belbase, and Wenliang Hou. 2020. *Issue in Brief* 20-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Homeownership Patterns Stable Enough to Tap Home Equity?” with Abigail N. Walters, Anek Belbase, and Wenliang Hou. 2020. Working Paper 2020-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Big Is the Government Subsidy for Medicare Part D?” with Gal Wettstein and Wenliang Hou. 2019. *Issue in Brief* 19-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Social Security’s Actuarial Adjustments Still Correct?” with Anqi Chen. 2019. *Issue in Brief* 19-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Participation and Pre-Retirement Withdrawals in Oregon’s Auto-IRA,” with Laura D. Quinby, Wenliang Hou, Anek Belbase, and Geoffrey T. Sanzenbacher. 2019. Working Paper 2019-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Are 401(k)/IRA Balances Substantially Below Potential?” with Andrew G. Biggs and Anqi Chen. 2019. *Issue in Brief* 19-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Are 401(k)/IRA Balances Substantially Below Potential?” with Andrew G. Biggs and Anqi Chen. 2019. Working Paper 2019-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Best to Annuitize Defined Contribution Assets?” with Gal Wettstein and Wenliang Hou. 2019. Working Paper 2019-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Would More Saving Affect the National Retirement Risk Index?” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2019. *Issue in Brief* 19-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Do Older Workers use Nontraditional Jobs?” with Geoffrey T. Sanzenbacher and Abigail N. Walters. Working Paper 26379. Cambridge, MA: National Bureau of Economic Research.

“How Do Older Workers use Nontraditional Jobs?” with Geoffrey T. Sanzenbacher and Abigail N. Walters. 2019. *Issue in Brief* 19-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Do Older Workers use Nontraditional Jobs?” with Geoffrey T. Sanzenbacher and Abigail N. Walters. Working Paper 2019-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Has the Decline in Assumed Returns Affected Plan Costs?” with Jean-Pierre Aubry and Kevin Wandrei. 2019. *State and Local Plans Issue in Brief* 66. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Women, Marriage, and the National Retirement Risk Index,” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2019. *Issue in Brief* 19-10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Implications of Social Security’s ‘Missing Trust Fund’,” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2019. *Issue in Brief* 19-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2019 Update in Perspective.” 2019. *Issue in Brief* 19-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Is the Drop in Fertility Due to the Great Recession or a Permanent Change?” with Anqi Chen and Geoffrey T. Sanzenbacher. 2019. Working Paper 2019-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Has Poverty Declined for Widows?” with Geoffrey T. Sanzenbacher and Alice Zulkarnain. 2019. *Issue in Brief* 19-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Retiring Earlier than Planned: What Matters Most?” with Matthew S. Rutledge and Geoffrey T. Sanzenbacher. 2019. *Issue in Brief* 19-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Modernizing Social Security: Minimum Benefits,” with Andrew D. Eschtruth. 2019. *Issue in Brief* 19-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Trends in Retirement Security by Race/Ethnicity,” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2018. *Issue in Brief* 18-21. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Income Do Retirees Actually Have?” with Anqi Chen and Geoffrey T. Sanzenbacher. 2018. *Issue in Brief* 18-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Income Do Retirees Actually Have? Evaluating the Evidence from Five National Datasets,” with Anqi Chen and Geoffrey T. Sanzenbacher. 2018. Working Paper 2018-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Update on Medicare’s Finances,” with Anqi Chen. 2018. *Issue in Brief* 18-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Modernizing Social Security: Helping the Oldest Old,” with Andrew D. Eschtruth. 2018. *Issue in Brief* 18-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Modernizing Social Security: Widow Benefits,” with Andrew D. Eschtruth. 2018. *Issue in Brief* 18-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Spillovers from State and Local Pensions to Social Security: Do Benefits for Uncovered Workers Meet Federal Standards?” with Laura D. Quinby and Jean-Pierre Aubry. 2018. Working Paper 2018-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Modernizing Social Security: Caregiver Credits,” with Andrew D. Eschtruth. 2018. *Issue in Brief* 18-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Is the Drop in Fertility Temporary or Permanent?” with Anqi Chen and Geoffrey T. Sanzenbacher. 2018. *Issue in Brief* 18-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Explains Differences in Public Pension Returns since 2001?” with Jean-Pierre Aubry, Anqi Chen, and Kevin Wandrei. 2018. *State and Local Plans Issue in Brief* 60. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Does Divorce Affect Retirement Security?” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2018. *Issue in Brief* 18-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2018 Update in Perspective.” 2018. *Issue in Brief* 18-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Modernizing Social Security: An Overview,” with Andrew D. Eschtruth. 2018. *Issue in Brief* 18-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Factors Explain the Decline in Widows’ Poverty?” with Geoffrey T. Sanzenbacher and Alice Zulkarnain. 2018. Working Paper 2018-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Analysis of Retirement Models to Improve Portability and Coverage,” with Anek Belbase and Geoffrey T. Sanzenbacher. 2018. Report for the U.S. Department of Labor prepared in conjunction with Summit Consulting LLC. Washington, DC.

“Will Millennials Be Ready for Retirement?” with Wenliang Hou. 2018. *Issue in Brief* 18-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“National Retirement Risk Index Shows Modest Improvement in 2016,” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2018. *Issue in Brief* 18-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funded Status of Local Pensions Inches Closer to States,” with Jean-Pierre Aubry and Caroline V. Crawford. 2018. *State and Local Plans Issue in Brief* 58. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How to Pay for Social Security’s Missing Trust Fund?” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2017. Working Paper 2017-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Has U.S. Life Expectancy Fallen Below Other Countries?” with Anqi Chen, Geoffrey T. Sanzenbacher, and Alice Zulkarnain. 2017. *Issue in Brief* 17-22. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Multiemployer Pension Plans: Current Status and Future Trends,” with Jean-Pierre Aubry and Caroline V. Crawford. 2017. Special Report. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Dodged a Bullet? “Rothification” Likely to Reduce Retirement Saving,” with Gal Wettstein. 2017. *Issue in Brief* 17-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Property Tax Deferral: A Proposal to Help Massachusetts Seniors,” with Anek Belbase, Wenliang Hou, and Abigail Walters. 2017. *Issue in Brief* 17-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Have Municipal Bond Markets Reacted to Pension Reform?” with Jean-Pierre Aubry and Caroline V. Crawford. 2017. *State and Local Plans Issue in Brief* 57. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k)/IRA Holdings in 2016: An Update from the SCF,” with Anqi Chen. 2017. *Issue in Brief* 17-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.



“What’s Happening to U.S. Mortality Rates?” with Anqi Chen and Geoffrey T. Sanzenbacher. 2017. *Issue in Brief* 17-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Raising Children on Retirement Security,” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2017. *Issue in Brief* 17-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Women Still Spend Most of Their Lives Married?” with Geoffrey T. Sanzenbacher and Sara Ellen King. 2017. *Issue in Brief* 17-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“State and Local Pension Plan Funding Sputters in FY 2016,” with Jean-Pierre Aubry and Caroline V. Crawford. 2017. *State and Local Plans Issue in Brief* 56. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2017 Update in Perspective.” 2017. *Issue in Brief* 17-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“A First Look at Alternative Investments and Public Pensions,” with Jean-Pierre Aubry and Anqi Chen. 2017. *State and Local Plans Issue in Brief* 55. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Are the Costs and Benefits of Social Security Investing in Equities?” with Gary Burtless, Anqi Chen, and Wenliang Hou. 2017. *Issue in Brief* 17-10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Who Contributes to Individual Retirement Accounts?” with Anqi Chen. 2017. *Issue in Brief* 17-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Are U.S. Households Claiming Social Security Later?” with Wenliang Hou, Geoffrey T. Sanzenbacher, and Yinji Li. 2017. Working Paper 2017-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Has the Shift to 401(k) Plans Affected Retirement Income?” with Wenliang Hou, Anthony Webb, and Yinji Li. 2017. *Issue in Brief* 17-5. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Households Have a Good Sense of Their Retirement Preparedness?” with Wenliang Hou and Geoffrey Sanzenbacher. 2017. *Issue in Brief* 17-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“State Auto-IRA Programs: The Keys to Financial Self-Sufficiency,” with Anek Belbase and Geoffrey T. Sanzenbacher. 2016. *Issue in Brief* 16-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Massachusetts Health Insurance Reform on Labor Mobility,” with Norma B. Coe, Wenliang Hou, Patrick J. Purcell, and Matthew S. Rutledge. 2016. Working Paper 2016-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“New Developments in Social Investing by Public Pensions,” with Anqi Chen. 2016. *State and Local Plans Issue in Brief* 53. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Overview of the Pension/OPEB Landscape,” with Jean-Pierre Aubry. 2016. Working Paper 2016-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will Pensions and OPEBs Break State and Local Budgets?” with Jean-Pierre Aubry. 2016. *State and Local Plans Issue in Brief* 51. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Does Housing Affect Retirement Security? An NRRI Update,” with Wenliang Hou and Geoffrey T. Sanzenbacher. 2016. *Issue in Brief* 16-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Does Socioeconomic Status Lead People to Retire Too Soon?” with Anthony Webb and Anqi Chen. 2016. *Issue in Brief* 16-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Would Investing in Equities Have Affected the Social Security Trust Fund?” with Gary Burtless, Anqi Chen, Wenliang Hou, and Anthony Webb. 2016. Working Paper 2016-6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Early Claimers Making a Mistake?” with Geoffrey T. Sanzenbacher, Anthony Webb, and Christopher M. Gillis. 2016. Working Paper 2016-5. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Pension Participation, Wealth, and Income: 1992-2010,” with Wenliang Hou, Anthony Webb, and Yinji Li. 2016. Working Paper 2016-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2016 Update in Perspective.” 2016. *Issue in Brief* 16-10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Falling Short: The Roots of the Coming U.S. Retirement Crisis,” with Charles Ellis and Andrew Eschtruth. 2016. *Challenge* 59(2): 126-147.

“The Funding of State and Local Pensions: 2015-2020,” with Jean-Pierre Aubry. 2016. *State and Local Plans Issue in Brief* 50. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Households Save More When the Kids Leave Home?” with Irena Dushi, Geoffrey T. Sanzenbacher, Anthony Webb, and Anqi Chen. 2016. *Issue in Brief* 16-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Counties Major Players in Public Pension Plans?” with Jean-Pierre Aubry. 2016. *State and Local Plans Issue in Brief* 49. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Could the Saver’s Credit Enhance State Coverage Initiatives?” with Anqi Chen. 2016. *Issue in Brief* 16-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“State Savings Initiatives: Lessons from California and Connecticut,” with Anek Belbase, Nari Rhee and Geoffrey T. Sanzenbacher. 2016. *Issue in Brief* 16-5. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Big a Burden Are State and Local OPEB Benefits?” with Jean-Pierre Aubry and Caroline V. Crawford. 2016. *State and Local Plans Issue in Brief* 48. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“State Initiatives to Cover Uncovered Private Sector Workers,” with Anek Belbase and Geoffrey T. Sanzenbacher. 2016. *Issue in Brief* 16-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will the Explosion of Student Debt Widen the Retirement Security Gap?” with Wenliang Hou and Anthony Webb. 2016. *Issue in Brief* 16-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“GASB 68: How Will State Unfunded Pension Liabilities Affect Big Cities?” with Jean-Pierre Aubry. 2016. *State and Local Plans Issue in Brief* 47. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Investment Returns: Defined Benefit vs. Defined Contribution Plans,” with Jean-Pierre Aubry and Caroline V. Crawford. 2015. *Issue in Brief* 15-21. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Forensics and the Future of a Connecticut Pension Plan,” with Jean-Pierre Aubry. 2015. *State and Local Plans Issue in Brief* 46. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Report on the Design of Connecticut’s Retirement Security Program,” with Anek Belbase and Geoffrey T. Sanzenbacher. 2015. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Final Report on Connecticut’s State Employees Retirement System and Teachers’ Retirement System,” with Jean-Pierre Aubry. 2015. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Affordable Care Act, Medicare Costs, and Retirement Security,” with Anqi Chen. 2015. *Issue in Brief* 15-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do We Need a Price Index for the Elderly?” with Anqi Chen. 2015. *Issue in Brief* 15-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Households Increase Their Savings When the Kids Leave Home?” with Irena Dushi, Geoffrey T. Sanzenbacher and Anthony Webb. 2015. Working Paper 2015-26. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Causes Workers to Retire Before They Plan?” with Geoffrey T. Sanzenbacher and Matthew S. Rutledge. 2015. Working Paper 2015-22. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Has Shift to Defined Contribution Plans Affected Saving?” with Jean-Pierre Aubry and Caroline V. Crawford. 2015. *Issue in Brief* 15-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Do Inheritances Affect the National Retirement Risk Index?” with Wenliang Hou and Anthony Webb. 2015. *Issue in Brief* 15-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“No Social Security COLA Causes Medicare Flap,” with Anqi Chen. 2015. *Issue in Brief* 15-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Longer Do People Need to Work?” with Anthony Webb and Anqi Chen. 2015. Working Paper 2015-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2015 Update in Perspective.” 2015. *Issue in Brief* 15-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Slowed or Sidelined? The Effect of “Normal” Cognitive Decline on Job Performance among the Elderly,” with Anek Belbase, Mashfiqur R. Khan, and Anthony Webb. 2015. Working Paper 2015-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Does Social Security Continue to Favor Couples?” with Nadia S. Karamcheva and April Yanyuan Wu. 2015. Working Paper 2015-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funding of State and Local Pensions: 2014-2018,” with Jean-Pierre Aubry. 2015. *State and Local Plans Issue in Brief* 45. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Does Mortality Differ Between Public and Private Sector Workers?” with Jean-Pierre Aubry and Geoffrey T. Sanzenbacher. 2015. *State and Local Plans Issue in Brief* 44. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Trends in Social Security Claiming,” with Anqi Chen. 2015. *Issue in Brief* 15-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Falling Short: The Coming Retirement Crisis and What to Do About It.” 2015. *Issue in Brief* 15-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Will Longer Lifespans Affect State and Local Pension Funding?” with Jean-Pierre Aubry and Mark Cafarelli. 2015. *State and Local Plans Issue in Brief* 43. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Retirees Falling Short? Reconciling the Conflicting Evidence,” with Matthew S. Rutledge and Anthony Webb. 2015. *Issue in Brief* 15-5. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Average Retirement Age – An Update.” 2015. *Issue in Brief* 15-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Leakages from 401(k)s and IRAs,” with Anthony Webb. 2015. Working Paper 2015-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Leakages on 401(k)/IRA Assets,” with Anthony Webb. 2015. *Issue in Brief* 15-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Recruiting and Retaining High-Quality State and Local Workers: Do Pension Matter?” with Jean-Pierre Aubry and Geoffrey T. Sanzenbacher. 2015. Working Paper 2015-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Did State/Local Plans Become Underfunded?” with Jean-Pierre Aubry and Mark Cafarelli. 2015. *State and Local Plans Issue in Brief* 42. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“NRRI Update Shows Half Still Falling Short,” with Wenliang Hou and Anthony Webb. 2014. *Issue in Brief* 14-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Census Data Understate Retirement Income?” with Anqi Chen. 2014. *Issue in Brief* 14-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Retirees Falling Short? Reconciling the Conflicting Evidence,” with Matthew S. Rutledge and Anthony Webb. 2014. Working Paper 2014-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Multiemployer Plans – A Proposal to Spread the Pain,” with Jean-Pierre Aubry, Wenliang Hou, and Anthony Webb. 2014. *Issue in Brief* 14-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Public Pensions Help Recruit and Retain High-Quality Workers?” with Jean-Pierre Aubry and Geoffrey T. Sanzenbacher. 2014. *State and Local Plans Issue in Brief* 41. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Can PBGC Save Multiemployer Plans?” with Jean-Pierre Aubry. 2014. *Issue in Brief* 14-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k)/IRA Holdings in 2013: An Update from the SCF.” 2014. *Issue in Brief* 14-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Financial Status of Private Sector Multiemployer Pension Plans,” with Jean-Pierre Aubry. 2014. *Issue in Brief* 14-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Private Sector Multiemployer Pension Plans – A Primer,” with Jean-Pierre Aubry. 2014. *Issue in Brief* 14-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2014 Update in Perspective.” 2014. *Issue in Brief* 14-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Should People Save?” with Anthony Webb and Wenliang Hou. 2014. *Issue in Brief* 14-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Update on Pension Obligation Bonds,” with Jean-Pierre Aubry and Mark Cafarelli. 2014. *State and Local Plans Issue in Brief* 40. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funding of State and Local Pension: 2013-2017,” with Jean-Pierre Aubry and Mark Cafarelli. 2014. *State and Local Plans Issue in Brief* 39. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Mandatory Coverage on State and Local Budgets,” with Jean-Pierre Aubry and Anek Belbase. 2014. Working Paper 2014-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“COLA Cuts in State/Local Pensions,” with Jean-Pierre Aubry and Mark Cafarelli. 2014. *State and Local Plans Issue in Brief* 38. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Defined Contribution Plans in the Public Sector: An Update,” with Jean-Pierre Aubry and Mark Cafarelli. 2014. *State and Local Plans Issue in Brief* 37. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Is Pension Coverage a Problem in the Private Sector?” with Dina Bleckman. 2014. *Issue in Brief* 14-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Aging Baby Boomers on Labor Force Participation.” 2014. *Issue in Brief* 14-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Government’s Redesigned Reverse Mortgage Program,” with Steven A. Sass. 2014. *Issue in Brief* 14-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are City Fiscal Woes Widespread? Are Pensions the Cause?” with Jean-Pierre Aubry, Josh Hurwitz, and Mark Cafarelli. 2013. *State and Local Plans Issue in Brief* 36. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will the Rebound in Equities and Housing Save Retirement?” with Anthony Webb and Rebecca Cannon Fraenkel. 2013. *Issue in Brief* 13-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Gauging the Burden of Public Pensions on Cities,” with Jean-Pierre Aubry, Josh Hurwitz, and Mark Cafarelli. 2013. *State and Local Plans Issue in Brief* 35. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s *Real* Retirement Age is 70.” 2013. *Issue in Brief* 13-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Sensitive is Public Pension Funding to Investment Returns?” with Jean-Pierre Aubry and Josh Hurwitz. 2013. *State and Local Plans Issue in Brief* 34. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“New Brunswick’s New Shared Risk Pension Plan,” with Steven A. Sass. 2013. *State and Local Plans Issue in Brief* 33. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Does Women Working Affect Social Security Replacement Rates?” with April Yanyuan Wu, Nadia S. Karamcheva, and Patrick Purcell. 2013. *Issue in Brief* 13-10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Do the Changing Labor Supply Behavior and Marriage Patterns of Women Affect Social Security Replacement Rates?” with April Yanyuan Wu, Nadia S. Karamcheva, and Patrick Purcell. 2013. Working Paper 2013-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funding of State and Local Pensions: 2012-2016,” with Jean-Pierre Aubry, Josh Hurwitz, and Madeline Medenica. 2013. *State and Local Plans Issue in Brief* 32. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Interest Rates on the National Retirement Risk Index,” with Anthony Webb and Rebecca Cannon Fraenkel. 2013. *Issue in Brief* 13-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2013 Update in Perspective.” 2013. *Issue in Brief* 13-8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Public Sector Workers and Job Security,” with Rebecca Cannon Fraenkel. 2013. *State and Local Plans Issue in Brief* 31. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“State and Local Pension Costs: Pre-Crisis, Post-Crisis, and Post-Reform,” with Jean-Pierre Aubry, Anek Belbase, and Joshua Hurwitz. 2013. *State and Local Plans Issue in Brief* 30. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will Regulations to Reduce IRA Fees Work?” with Anthony Webb and Francis M. Vitagliano. 2013. *Issue in Brief* 13-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Economic Implications of the Department of Labor’s 2010 Proposals for Broker-Dealers,” with Anthony Webb and Francis M. Vitagliano. 2013. Working Paper 2013-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Locally-Administered Pension Plans: 2007-2011,” with Jean-Pierre Aubry and Joshua Hurwitz. 2013. *State and Local Plans Issue in Brief* 29. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Compensation Matters: The Case of Teachers,” with Rebecca Cannon Fraenkel. 2013. *State and Local Plans Issue in Brief* 28. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Retirement Provisions Affect Tenure of State and Local Workers,” with Jean-Pierre Aubry, Joshua Hurwitz, and Laura Quinby. 2012. *State and Local Plans Issue in Brief* 27. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Long Vesting Periods on State and Local Workers,” with Jean-Pierre Aubry, Joshua Hurwitz, and Laura Quinby. 2012. *State and Local Plans Issue in Brief* 26. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The National Retirement Risk Index: An Update,” with Anthony Webb and Francesca N. Golub-Sass. 2012. *Issue in Brief* 12-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Public Pension Plans and Short-Term Employees,” with Jean-Pierre Aubry, Joshua Hurwitz, and Laura Quinby. 2012. Working Paper 18448. Cambridge, MA: National Bureau of Economic Research. Previously “Traditional Defined Benefit Plans and Their Treatment of Short Career Employees.” Prepared for *Conference on Retirement Benefits for State and Local Employees: Designing Pension Plans for the Twenty-first Century*. Moran, WY: August 18, 2012.



“Are Aging Baby Boomers Squeezing Younger Workers Out of Jobs?” with April Yanyuan Wu. 2012. *Issue in Brief* 12-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will Delayed Retirement by the Baby Boomers Lead to Higher Unemployment Among Younger Workers?” with April Yanyuan Wu. 2012. Working Paper 12-22. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Pension Coverage Problem in the Private Sector,” with Rebecca Cannon Fraenkel and Joshua Hurwitz. 2012. *Issue in Brief* 12-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“2010 SCF Suggests Even Greater Retirement Risks.” 2012. *Issue in Brief* 12-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Legal Constraints on Changes in State and Local Pensions,” with Laura Quinby. 2012. *State and Local Plans Issue in Brief* 25. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k) Plans in 2010: An Update from the SCF.” 2012. *Issue in Brief* 12-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Would GASB Proposals Affect State and Local Pension Reporting?” with Jean-Pierre Aubry, Joshua Hurwitz, and Laura Quinby. 2012. Working Paper 2012-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“National Retirement Risk Index: How Much Longer Do We Need to Work?” with Anthony Webb, Luke Delorme, and Francesca N. Golub-Sass. 2012. *Issue in Brief* 12-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funding of State and Local Pensions: 2011-2015,” with Jean-Pierre Aubry, Joshua Hurwitz, Madeline Medenica, and Laura Quinby. 2012. *State and Local Plans Issue in Brief* 24. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: the 2012 Update in Perspective.” 2012. *Issue in Brief* 12-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Important is Asset Allocation to Financial Security in Retirement?” with Natalia Sergeevna Orlova and Anthony Webb. 2012. Working Paper 2012-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Can the Actuarial Reduction for Social Security Early Retirement Still be Right?” with Steven A. Sass. 2012. *Issue in Brief* 12-6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What’s the Tax Advantage of 401(k)s?” with Laura Quinby and Anthony Webb. 2012. *Issue in Brief* 12-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Income Taxes Affect the Progressivity of Social Security?” with Norma B. Coe, Zhenya Karamcheva, and Richard W. Kopcke. 2012. *Issue in Brief* 12-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Do State Disability Application Rates Vary Over Time?” with Norma B. Coe, Kelly Haverstick, and Anthony Webb. 2012. *Issue in Brief* 12-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Explains Variation in Disability Application Rates across States?” with Norma B. Coe, Kelly Haverstick, and Anthony Webb. 2012. *Issue in Brief* 12-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Would GASB Proposals Affect State and Local Pension Reporting?” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 23. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Explains State Variation in SSDI Application Rates?” with Norma B. Coe, Kelly Haverstick, and Anthony Webb. 2011. Working Paper 2011-23. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Does the Personal Income Tax Affect the Progressivity of OASI Benefits?” with Norma B. Coe, Zhenya Karamcheva, and Richard W. Kopcke. 2011. Working Paper 2011-21. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much to Save for a Secure Retirement,” with Anthony Webb and Francesca Golub-Sass. 2011. *Issue in Brief* 11-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Prepared are State and Local Workers for Retirement?” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 22. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Prepared are State and Local Workers for Retirement?” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. Working Paper 2011-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Comparing Wealth in Retirement: State-Local versus Private Sector Workers,” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 21. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Comparing Compensation: State-Local versus Private Sector Workers,” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Implications of a ‘Chained’ CPI,” with William Hisey. 2011. *Issue in Brief* 11-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What is the Average Retirement Age?” 2011. *Issue in Brief* 11-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Unions and Public Pension Benefits,” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Update on Locally-Administered Pension Plans,” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2011 Update in Perspective.” 2011. *Issue in Brief* 11-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funding of State and Local Pensions in 2010,” with Jean-Pierre Aubry, Joshua Hurwitz, Madeline Medenica and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“A Role for Defined Contribution Plans in the Public Sector,” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Can State and Local Pensions Muddle Through?” with Jean-Pierre Aubry, Joshua Hurwitz and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Pensions on State Borrowing Costs,” with Jean-Pierre Aubry and Laura Quinby. 2011. *State and Local Plans Issue in Brief* 14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What is ‘CLASS’? And Will It Work?” with Joshua Hurwitz. 2011. *Issue in Brief* 11-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Important are Inheritances for Baby Boomers?” with Anthony Webb, Zhenya Karamcheva, and Andrew D. Eschtruth. 2011. *Issue in Brief* 11-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Important are Intergenerational Transfers for Baby Boomers?” with Anthony Webb, Zhenya Karamcheva, and Andrew D. Eschtruth. 2011. Working Paper 2011-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Will Higher Taxes Affect the National Retirement Risk Index?” with Anthony Webb and Francesca Golub-Sass. 2010. *Issue in Brief* 10-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Public Pensions on State and Local Budgets,” with Jean-Pierre Aubry and Laura Quinby. 2010. *State and Local Plans Issue in Brief* 13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Did Poverty Drop for the Elderly,” with April Wu and Joshua Hurwitz. 2010. *Issue in Brief* 10-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2010 Update in Perspective.” 2010. *Issue in Brief* 10-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Overview of the CRR 2009 Retirement Survey,” with Norma B. Coe, Kelly Haverstick, and Steven A. Sass. 2010. Working Paper 2010-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Problems with State-Local Final Pay Plans and Options for Reform,” with Peter A. Diamond, Gregory Leiserson, and Jean-Pierre Aubry. 2010. *State and Local Plans Issue in Brief* 12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Valuing Liabilities in State and Local Plans,” with Richard W. Kopcke, Jean-Pierre Aubry, and Laura Quinby. 2010. *State and Local Plans Issue in Brief* 11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Funding of State and Local Pensions: 2009-2013,” with Jean-Pierre Aubry and Laura Quinby. 2010. *State and Local Plans Issue in Brief* 10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Returns on 401(k) Assets by Cohort,” with Jean-Pierre Aubry. 2010. *Issue in Brief* 10-6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Did Some Employers Suspend Their 401(k) Match?” with Laura Quinby. 2010. *Issue in Brief* 10-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Pension Obligation Bonds: Financial Crisis Exposes Risks,” with Thad Calabrese, Ashby Monk, and Jean-Pierre Aubry. 2010. *State and Local Plans Issue in Brief* 9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Update on 401(k) Plans: Insight from the 2007 Survey of Consumer Finance,” with Richard W. Kopcke, Francesca Golub-Sass, and Dan Muldoon. 2009 Working Paper 2009-26. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k) Plans and Race,” with Christopher Sullivan. 2009. *Issue in Brief* 9-24. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The National Retirement Risk Index: After the Crash,” with Anthony Webb and Francesca Golub-Sass. 2009. *Issue in Brief* 9-22. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Unusual Social Security Claiming Strategies: Cost and Distributional Effects,” with Steven A. Sass, Alex Golub-Sass, and Nadia Karamcheva. 2009. Working Paper 2009-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Implications of Declining Retiree Health Insurance,” with Courtney Monk. 2009. Working Paper 2009-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why are Older Workers at a Greater Risk of Displacement?” with Steven A. Sass and Natalia A. Zhivan. 2009. *Issue in Brief* 9-10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Strange but True: Claim Social Security Now, Claim More Later,” with Alex Golub-Sass and Nadia Karamcheva. 2009. *Issue in Brief* 9-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Long-Term Care Costs and the National Retirement Risk Index,” with Anthony Webb, Francesca Golub-Sass, and Dan Muldoon. 2009. *Issue in Brief* 9-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Strange but True: Free Loan from Social Security,” with Alex Golub-Sass and Nadia Karamcheva. 2009. *Issue in Brief* 9-6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Update on 401(k) Plans: Insights from the 2007 SCF,” with Francesca Golub-Sass and Dan Muldoon. 2009. *Issue in Brief* 9-5. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Does it Cost to Guarantee Returns?” with Alex Golub-Sass, Richard W. Kopcke, and Anthony Webb. 2009. *Issue in Brief* 9-4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Recessions and Older Workers,” with Dan Muldoon and Steven A. Sass. 2009. *Issue in Brief* 9-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Can the Bottom Third Work Longer,” with Geoffrey Sanzenbacher and Steven A. Sass. 2009. *Issue in Brief* 9-1. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Risk is Acceptable?” with Anthony Webb and Alex Golub-Sass. 2008. *Issue in Brief* 8-20. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Financial Crisis and State/Local Defined Benefit Plans,” with Jean-Pierre Aubry and Dan Muldoon. 2008. *Issue in Brief* 8-19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Financial Crisis and Private Defined Benefit Plans,” with Jean-Pierre Aubry and Dan Muldoon. 2008. *Issue in Brief* 8-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Older Men Healthy Enough to Work?” with Mauricio Soto and Alex Golub-Sass. 2008. *Issue in Brief* 8-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Are Retirement Savings Too Exposed to Market Risk?” with Dan Muldoon. 2008. *Issue in Brief* 8-16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Impact of Inflation on Social Security Benefits,” with Dan Muldoon. 2008. *Issue in Brief* 8-15. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Decline of Career Employment,” with Steven A. Sass. 2008. *Issue in Brief* 8-14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do State Economics or Individual Characteristics Determine Whether Older Men Work?” with Mauricio Soto, Robert K. Triest, and Natalia A. Zhivan. 2008. *Issue in Brief* 8-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Housing Bubble and Retirement Security,” with Mauricio Soto. 2008. *Issue in Brief* 8-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Households Have a Good Sense of Their Retirement Preparedness?” Francesca Golub-Sass, Mauricio Soto, and Anthony Webb. 2008. *Issue in Brief* 8-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Housing Bubble and Retirement Security,” with Mauricio Soto. 2008. Working Paper 2008-13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Do State Economic and Other Characteristics Affect Retirement Behavior?” with Mauricio Soto, Robert K. Triest, and Natalia A. Zhivan. 2008. Working Paper 2008-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Don’t Some States and Localities Pay Their Required Pension Contributions?” with Kelly Haverstick, Jean-Pierre Aubry, and Alex Golub-Sass. 2008. *State and Local Plans Issue in Brief* 7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Does Funding Status Vary Among State and Local Plans?” with Kelly Haverstick and Jean-Pierre Aubry. 2008. *State and Local Plans Issue in Brief* 6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Miracle of Funding by State and Local Plans,” with Kelly Haverstick, Steven A. Sass, and Jean-Pierre Aubry. 2008. *State and Local Plans Issue in Brief 5*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Do More Older Men Work in Some States?” with Mauricio Soto and Natalia A. Zhivan. 2008. *Issue in Brief 8-6*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2008 Update in Perspective.” 2008. *Issue in Brief 8-5*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Do We Know About the Universe of State and Local Plans?” with Kelly Haverstick, Mauricio Soto, and Jean-Pierre Aubry. 2008. *State and Local Plans Issue in Brief 4*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Health Care Costs Drive Up the National Retirement Risk Index,” with Mauricio Soto, Anthony Webb, Francesca Golub-Sass, and Dan Muldoon. 2008. *Issue in Brief 8-3*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Have Some States Introduced Defined Contribution Plans?” with Alex Golub-Sass, Kelly Haverstick, Mauricio Soto, and Gregory Wiles. 2008. *State and Local Plans Issue in Brief 3*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Have Defined Benefit Plans Survived in the Public Sector?” with Kelly Haverstick and Mauricio Soto. 2007. *State and Local Plans Issue in Brief 2*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“State and Local Pensions are Different from Private Plans,” with Mauricio Soto. 2008. *Issue in Brief 7-15*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will People be Healthy Enough to Work Longer?” with Mauricio Soto. 2008. Working Paper 2007-22. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Working Wives Reduce Social Security Replacement Rates,” with Geoffrey Sanzenbacher and Mauricio Soto. 2007. *Issue in Brief 7-15*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Medicare Costs and Retirement Security.” 2007. *Issue in Brief 7-14*. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Risk in Motion: The National Retirement Risk Index.” 2007. *Public Policy & Aging Report* 17(2): 16-19.

“The Role of Government in Life-Cycle Saving and Investing.” Prepared for “The Future of Life Cycle Saving and Investing,” sponsored by Boston University, the Federal Reserve Bank of Boston, and the Research Foundation of CFA Institute.

“Should Public Plans Engage in Social Investing?” 2007. *Issue in Brief* 7-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Labor Supply of Older Americans,” with Steven A. Sass. 2007. Working Paper 2007-12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Is There Really a Retirement Savings Crisis? An NRRI Analysis,” with Anthony Webb and Francesca Golub-Sass. 2007. *Issue in Brief* 7-11. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why are Widows So Poor?” with Nadia Karamcheva. 2007. *Issue in Brief* 7-9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do People Plan to Tap Their Equity in Retirement?” with Mauricio Soto and Jean-Pierre Aubry. 2007. *Issue in Brief* 7-7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2007 Report in Perspective.” 2007. *Issue in Brief* 7-5. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will People be Healthy Enough to Work Longer?” with Jerilynn Libby. 2007. *Issue in Brief* 7-3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Households ‘At Risk’: A Closer Look at the Bottom Third,” with Francesca Golub-Sass, Pamela Perun and Anthony Webb. 2007. *Issue in Brief* 58. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Moves the National Retirement Risk Index? A Look Back and an Update,” with Francesca Golub-Sass and Anthony Webb. 2007. *Issue in Brief* 57. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Employer Survey: 1 of 4 Boomers Won’t Retire Because They Can’t,” with Steven A. Sass and Jean-Pierre Aubry. 2006. *Work Opportunities Issue in Brief* 6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Job Tenure and the Spread of 401(k)s,” with Kelly Haverstick and Geoffrey Sanzenbacher. 2006. *Issue in Brief* 55. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Job Tenure and Pension Coverage,” with Kelly Haverstick and Geoffrey Sanzenbacher. 2006. Working Paper 2006-18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do Older Workers Face Greater Risk of Displacement?” with Steven A. Sass, Mauricio Soto, and Natalia Zhivan. 2006. *Issue in Brief* 53. Chestnut Hill, MA: Center for Retirement Research at Boston College.



“Has the Displacement of Older Workers Increased?” with Steven A. Sass, Mauricio Soto, and Natalia Zhivan. 2006. Working Paper 2006-17. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Investment Returns: Defined Benefit vs. 401(k) Plans,” with Mauricio Soto, Jerilyn Libby, and John Prinzivali. 2006. *Issue in Brief* 52. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“An Update on Private Pensions,” with Pamela Perun. 2006. *Issue in Brief* 50. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“A New National Retirement Risk Index,” with Anthony Webb and Luke Delorme. 2006. *Issue in Brief* 48. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Will We Have to Work Forever?” with Marris Buessing, Mauricio Soto, and Steven A. Sass. 2006. *Work Opportunities Issue in Brief* 4. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Employer Attitudes Towards Older Workers: Survey Results,” with Steven A. Sass and Mauricio Soto. 2006. *Work Opportunities Issue in Brief* 3. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Social Security’s Financial Outlook: The 2006 Update in Perspective.” 2006. *Issue in Brief* 46. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why are Healthy Employers Freezing their Pensions?” with Francesca Golub-Sass, Mauricio Soto, and Francis Vitagliano. 2006. *Issue in Brief* 44. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k) Plans are Still Coming Up Short,” with Annika Sundén. 2006. *Issue in Brief* 43. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Policies to Promote Labor Force Participation of Older People.” 2006. Working Paper 2006-2. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The House and Living Standards in Retirement,” with Mauricio Soto. 2005. *Issue in Brief* 39. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Could Tax Reform Kill 401(k) Plans?” 2005. *Issue in Brief* 38. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Do Pensions Affect Replacement Rates?” with Mauricio Soto. 2005. *Issue in Brief* 37. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much Pre-Retirement Income does Social Security Replace?” 2005. *Issue in Brief* 36. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Do Women Claim Social Security Benefits So Early?” with Mauricio Soto. 2005. *Issue in Brief* 35. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much is the Working-Age Population Saving?” with Francesca Golub-Sass and Andrew Varani. 2005. Working Paper 12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Much are Workers Saving?” with Francesca Golub-Sass and Andrew Varani. 2005. *Issue in Brief* 34. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Sorting Out Social Security Replacement Rates.” 2005. *Just the Facts on Retirement Issues* 19. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Replacement Rates Do Households Actually Experience in Retirement?” with Mauricio Soto. 2005. Working Paper 10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Mandatory Social Security Coverage of State and Local Workers: A Perennial Hot Button.” 2005. *Issue in Brief* 32. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Do People Save Enough for Retirement?” May 2005. *Trends and Issues*. Charlotte, NC: TIAA-CREF.

“Are the Social Security Trust Funds Meaningful?” 2005. *Issue in Brief* 30. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What is Progressive Price Indexing?” with Mauricio Soto. 2005. *Just the Facts on Retirement Issues* 16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“What Does Price Indexing Mean for Social Security Benefits?” with Mauricio Soto. 2005. *Just the Facts on Retirement Issues* 14. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k) Plans and Women: A ‘Good News/Bad News’ Story,” with Steven A. Sass. 2005. *Just the Facts on Retirement Issues* 13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“We’ve Already Tried Private Accounts!” 2005. *American Prospect* 16(2).

“Yikes! How to Think about Risk,” with Steven A. Sass and Mauricio Soto. 2005. *Issue in Brief* 27. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“A Bird’s Eye View of the Social Security Debate.” 2004. *Issue in Brief* 25. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Changing 401(k) Defaults on Cashing Out: Another Step in the Right Direction,” with Jamie Lee. 2004. *Just the Facts on Retirement Issues* 25. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Retirement Blues.” 2004. *Boston College Magazine*, Spring. Chestnut Hill, MA: Boston College.

“The Graying of Massachusetts,” with Kevin E. Cahill, Andrew D. Eschtruth, and Steven A. Sass. 2004. Boston, MA: Massachusetts Institute for a New Commonwealth.

“Should We Raise Social Security’s Earliest Eligibility Age?” with Kevin B. Meme, Natalia A. Zhivan, and Kevin E. Cahill. 2004. *Issue in Brief* 18. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Future Retirees at Risk.” 2004. *American Prospect* 15(5).

“Population Aging: It’s Not Just the Baby Boom.” 2004. *Issue in Brief* 16. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Why Are So Many Older Women Poor?” 2004. *Just the Facts on Retirement Issues* 10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Has the Shift to 401(k)s Affected the Retirement Age?” with Kevin E. Cahill and Natalia A. Zhivan. 2003. *Issue in Brief* 13. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Suspending the Employer 401(k) Match,” with Annika Sundén. 2003. *Issue in Brief* 12. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“A Primer on IRAs.” 2003. *Just the Facts on Retirement Issues* 7. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“The Declining Role of Social Security.” 2003. *Just the Facts on Retirement Issues* 6. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“How Will the Rise in 401(k) Plans Affect Bequests?” with Annika Sundén. 2002. *Issue in Brief* 10. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“401(k)s and Company Stock: How Can We Encourage Diversification?” with Annika Sundén. 2002. *Issue in Brief* 9. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Private Pensions: Plan Types and Policy Issues.” 2002. In *Encyclopedia of Aging*, edited by David J. Ekerdt. New York, NY: Macmillan Reference USA.

“How Important are Private Pensions?” with Annika Sundén and Elizabeth Lidstone. 2002. *Issue in Brief* 8. Chestnut Hill, MA: Center for Retirement Research at Boston College.

“Private Pensions: Coverage and Benefit Trends,” with Annika Sundén. 2001. Prepared for “Conversations on Coverage.” Washington, DC: American Institute of Architects.

“Must Generations Be in Conflict in an Aging Society? Lessons from the Social Security Debate in the United States.” 2000. Prepared for “Generations in Conflict,” a Deutsche Bank Forum. Berlin, Germany: Alfred Herrhausen Society for International Dialogue.

“Achieving Social Goals: The Case for Defined Benefit versus Defined Contribution. Plans.” 2000. Prepared for “Seminar on Individual vs. Social Responsibility.” Washington, DC: Congressional Research Service.

“The Impact of Mandatory Social Security Coverage of State and Local Workers: A Multi-State Review.” 2000. Washington DC: Public Policy Institute, American Association of Retired Persons.

“Commentary and Discussion.” 1999. In *Should the United States Privatize Social Security*, edited by Benjamin Friedman. Cambridge, MA: Massachusetts Institute of Technology Press.

“Behind the Numbers: The Great Surplus Debate.” 1998. *American Prospect* 9(38).

“Investing the Trust Funds in Equities,” with Pierluigi Balduzzi. 1998. Washington, DC: Public Policy Institute, American Association of Retired Persons.

“Social Security: If It Isn’t Broken.” 1998. In *Social Security Reform: Links to Savings, Investment and Growth*, edited by Steven A. Sass and Robert K. Triest. Boston, MA: Federal Reserve Bank of Boston, Conference Series 41.

“Comment on Gordon P. Goodfellow and Sylvester J. Schieber, ‘Taxes and Death: Can We Fund for Retirement Between?’” 1993. In *Future of Pensions in America*, edited by Ray Schmidt. Philadelphia, PA: University of Pennsylvania Press.

“Comment on Alan J. Auerbach and Laurence J. Kotlikoff, ‘The Impact of the Demographic Transition on Capital Formation.’” In *Demography and Retirement: The 21<sup>st</sup> Century*, edited by Anna M. Rappaport and Sylvester J. Schieber. Santa Barbara, CA: Praeger Publishers.

“Taxation of Capital Income in a Global Economy: An Overview.” 1992. Prepared for “Seminar on Financial Markets and Capital Income Taxation in a Global Economy.” Frascati, Italy: Council of Economic Advisers of the Italian Treasury/OECD/University of Rome.

“Public Capital and Output: The Current State of the Debate in the United States.” 1992. Presented at “Workshop on ‘The Role of Public Capital in Economic Development.’” Valencia, Spain: Instituto Valenciano de Investigaciones Economicas.

“Mortgage Lending in Boston: Interpreting HMDA Data,” with Lynn E. Brown, James McEaney, and Geoffrey M.B. Tootell. 1992. Working Paper 92-7. Boston, MA: Federal Reserve Bank of Boston.

“Armenia: Selected Issues in Expenditure Management, Taxation, and Social Expenditure,” with G.A. Mackenzie, George Guess, and Bryan C. Timmons. 1992. Washington, DC: International Monetary Fund.

“Current Taxation of Qualified Pension Plans: Has the Times Come?” 1991. Presented at “Pension Policy Invitational Conference.” Washington, DC: American Law Institute-American Bar Association.

“Is There Too Little Capital?” 1991. *The Public’s Capital* 2(4): 4-5.

“Public Infrastructure: A Weather Vane for Regional Economics?” 1991. *Construction Business Review* 1(3).

“Comment on Charles R. Hulten and Robert M. Schwab, ‘Is There Too Little Capital?’” 1991. In *Infrastructure and Economic Growth, Infrastructure Needs, and Policy Options for the 1990s*. Washington, DC: American Enterprise Institute, Conference Proceedings.

“It’s Time to Tax Employee Benefits.” 1988. In *Proceedings of the 41<sup>st</sup> Annual Meeting*. Champaign, IL: Industrial Relations Research Association.

“Projected Trust Fund Build Up: Social Security Issues.” 1988. Prepared for “Public Trustees Technical and Policy Symposiums on the Trust Fund Build Up.” Washington, DC: Social Security Administration.

“Comments on Michael J. Boskin, Laurence J. Kotlikoff, and John B. Shoven, ‘Personal Security Accounts: A Proposal for Fundamental Social Security Reform.’” 1988. In *Social Security and Private Pensions: Providing for Retirement in the 21<sup>st</sup> Century*, edited by Susan M. Wachter. Lanham, MD: Lexington Books.

“Avoiding the Pitfalls.” 1988. *Issues & Interest* 1(2). New York, NY: Ehrlich Bober Financial Corporation, Excerpts from a Speech to the 1985 Public Employees Conference, International Foundation of Employee Retirement Plans.

“Comment on William D. Andrews and David Bradford, ‘Incentives to Save in a Hybrid Tax System.’” 1988. In *Issues in a Hybrid Tax System*. Washington, DC: Brookings Institution Press.

“Indexed Securities.” 1997. In *The New Palgrave: A Dictionary of Economic Theory and Doctrine*. New York, NY: The Macmillian Press Ltd.

“Comment on Laurence J. Kotlikoff, ‘Justifying Public Provision of Social Security.’” 1987. *Journal of Policy Analysis & Management* 6(1).

“The Implications of Changing Demographics for Social Security and Other Public Pension Plans.” 1986. Presented at the National Conference of State Legislatures. New Orleans, LA.

“Economic Considerations of a Marginal Shift from Public to Private Provision of Retirement Income.” 1986. Presented at “OECD Meeting of Invited Experts on ‘The Interaction of Public, Occupational, and Private Retirement Provisions.’” Paris, France.

“At Issue: Social Security and the Budget.” 1986. *Fiscal Policy Forum* 4(1). Washington, DC: Tax Foundation.

“Social Investing: The Case of South Africa.” 1986. Brookfield, WI: International Foundation of Employee Retirement Plans, Inc.

“Income and Assets of the Elderly: A Brief Survey of Existing Information.” 1986. In *Toward a National Strategy for Long-Term Care of the Elderly*. Washington, DC: Institute of Medicine, National Academy of Sciences.

“Social Security.” 1983-1992. In *The World Book Encyclopedia*. Chicago, IL: World Book, Inc.

“The Social Security Solution: Navigating a Few Rough Spots Ahead.” 1984. *The New York Times*, August 12.

“The Social Security Solution: Things May Not Be So Bad After All.” 1984. *The New York Times*, August 5.

“Financing Hospital Care through Social Security.” 1984. In *Bulletin of the New York Academy of Medicine*. New York, NY.

“Social Security, Private Pensions, and Saving.” 1983. In *Public Finance and Social Policy*. Budapest, Hungary: Proceedings of the 39<sup>th</sup> Congress of the International Institute of Public Finance.

“The Current Status of Social Security Financing.” 1983. Prepared for the “Annual Health Conference, Committee on Medicine in Society.” New York, NY: New York Academy of Medicine.

“A Calmer Look at Social Security.” 1983. *The New York Review of Books*, March 17. Reprinted in *Congressional Record*, April 21.

“How Well Do Collectively Bargained Pension Funds Serve the Short-Term and Long-Term Interests of Beneficiaries?” 1983. Prepared for “Conference on the Management of Collectively Bargained Pension Funds.” Hollywood, FL: Work in America.

“Universal versus Means Tested Programs: Comment.” 1982. In *Income-Tested Transfer Programs: The Case For and Against*, edited by Irwin Garfinkel. New York, NY: Academic Press, Proceedings of the 1979 Conference at Poverty Institute, University of Wisconsin.

“A Primer on the Costs of Retirement.” 1980. *Christian Science Monitor*, November 24.

“The Implications of Retroactive Coverage on Funding Private and Public Retirement Systems,” with Peter M. Mieszkowski. 1980. In *Public Sector Labor Markets*, edited by Peter M. Mieszkowski and George E. Peterson. Washington, DC: Urban Institute Press, COUPE Papers on Public Economics 4.

“Social Security.” 1980-1992. In *Academic American Encyclopedia*. Chicago, IL: Grolier, Inc.

“Macro Effects of Retirement Programs.” 1979. In *Work, Income, and Retirement of the Aged: Report on a Workshop*. HEW Technical Analysis Paper 18.

“Private Pension Not a Panacea.” 1979. *The New York Times*, August 31.

“On Revamping Social Security.” 1979. *The New York Times*, August 29.

“Effect of Social Security on Saving: Comment.” 1979. *Social Security Bulletin* 42(5): 40.

“Social Security Isn’t Going Broke.” 1979. Interview in *Credit Union Magazine*. Madison, WI.

“The Relative Role of Social Security and Private Pensions.” 1978. *The Economics of Aging, A National Journal Conference Proceedings*. Reprinted as “Battle of the Giants: Social Security vs. Private Pension.” 1979. *Pensions World*.

“Social Security Financing.” 1978. *Courses by Newspaper*. San Diego, CA: University of California, San Diego.

“Comments on Kemp Roth Tax Cut Proposal.” 1978. In *Tax Reduction: Economists’ Comments on HR8333*, Prepared for House Ways and Means Committee. Washington, DC: Government Printing Office.

“Effects of Social Security on Private Pensions and Savings Plans.” In *Private Pensions: Their Economic, Political and Social Realities and Implications*. Washington, DC: American Council of Life Insurance.

“Why the Furor Over Social Security?” 1978. *Christian Science Monitor*, April 12.

“Some Thoughts on Funding State and Local Retirement Systems.” 1978 (unpublished). Washington, DC: Public Advisory Board of American Federation of State, County, and Municipal Employees.

“The Effect of Social Security on Capital Formation.” 1977. *Employee Benefit Journal*. Brookfield, WI: International Foundation of Employee Benefit Plans.

“Solvency of Social Security.” 1977. Proceedings of the Industrial Relations Research Association. Madison, WI.

“Social Security Will Survive.” 1977. *Christian Science Monitor*, November 14.

“President Carter’s Social Security Proposals.” 1977. Chatsworth, CA: Challenge Publications.

“Funding Public Pensions: State Local, Civil Service and Military,” with Ann M. Connolly. 1976. In *Funding Pensions: Issues and Implications for Financial Markets*. Boston, MA: Federal Reserve Bank of Boston, Conference Series 16.

“Pricing and the Development of Electronic Transfer of Funds,” with Robert W. Eismenger and Steven J. Weiss. 1974. In *The Economics of a National Electronic Funds Transfer System*. Boston, MA: Federal Reserve Bank of Boston, Conference Series 13.

“Projections of State and Local Revenues and Expenditures for 1975.” 1970. New York, NY: Committee for Economic Development.

“Simulation of the Carter Commission Proposals for the United States,” assisted Joseph A. Pechman and Benjamein A Okner. 1969. *National Tax Journal* 22(1): 2-23.

“History of Social Security Legislation.” 1968. In *Social Security: Perspectives for Reform*, edited by Joseph A. Pechman, Henry J. Aaron, and Michael K. Taussig. Washington, DC: Brookings Institution Press.

“Foreign Social Security Systems.” 1968. In *Social Security: Perspectives for Reform*, edited by Joseph A. Pechman, Henry J. Aaron, and Michael K. Taussig. Washington, DC: Brookings Institution Press.

### **New England Economic Review**

“Taxation of Capital Income in a Global Economy: An Overview.” September/October 1992.

“Current Taxation of Qualified Pension Plans: Has the Time Come?” March/April 1992.

“Explaining the Postwar Pattern of Personal Saving,” with Leah M. Cook. November/December 1991.

“The Influence of Housing and Durable on Personal Saving,” with Richard W. Kopcke and Leah M. Cook. November/December 1991.

“Is There a Shortfall in Public Capital Investment? An Overview.” May/June 1991.

“Financing Capital Expenditures in Massachusetts,” with Leah M. Cook. March/April 1991.

“Massachusetts in the 1990s: The Role of State Government,” with Lynn E. Browne. January/February 1991.

“Does a Trend towards Early Retirement Create Any Problems for the Economy?” with Gary Burtless. November/December 1990.



“How Does Public Infrastructure affect Regional Economic Performance?” with the assistance of Leah M. Cook. September/October 1990.

“Why Has Productivity Growth Declined? Productivity and Public Investment.” January/February 1990.

“It’s Time to Tax Employee Benefits.” July/August 1989.

“Public Pension Surpluses and National Saving: Foreign Experience,” with Nicole Ernsberger. March/April 1989.

“Wealth Transfer Taxation: The Relative Role for Estate and Income Taxes,” with Nicole Ernsberger. November/December 1988.

“Public versus Private Provision of Retirement Income.” May/June 1988.

“Pension Contributions and the Stock Market,” with Nicole Ernsberger. November/December 1987. Summarized in the *CFA Digest*. Summer 1988.

“The Current Status of Our Social Welfare System.” July/August 1987.

“Lessons from the Income Maintenance Experiments: An Overview.” May/June 1987.

“Should the U.S. Government Issue Index Bonds?” with Joseph B. Grolnic. September/October 1986.

“The Economics of Tax Simplification: An Overview.” January/February 1986.

“Ensuring Entitlement to Health Care Services.” November/December 1985.

“Social Security and the Budget.” July/August 1985.

“Paying for the Medicare Program.” January/February 1985.

“ERISA The First Decade: Was the Legislation Consistent with Other National Goals?” November/December 1984. Summarized in the *CFA Digest*. Summer 1985.

“Do We Want Large Social Security Surpluses?” with Lynn E. Blais. September/October 1984. Reprinted in *Annual Report of Social Insurance*. Taiwan: National Social Insurance Association of China.

“The Pitfalls of Social Investing: The Case of Public Pensions and Housing.” September/October 1983. Summarized in the *CFA Digest*. Spring 1984.

“Employee Benefits and the Tax Base.” January/February 1984.

“Who Should Manage the Assets of Collectively Bargained Pension Plans?” July/August 1983. Summarized in the *CFA Digest*. Winter 1984.

“The Current Status of Social Security Financing.” May/June 1983.

“Wars are Expensive: Veterans and the Budget.” March/April 1983.

“PEPPRA: Do New England’s Public Pension Systems Need Federal Regulation?” with Kristine M. Keefe. September/October 1982. Also published as a Special Study. October 1982.

“Is it Time to Start Taxing Social Security Benefits?” May/June 1982.

“Guaranteeing Private Pension Benefits: A Potentially Expensive Business.” March/April 1982. Summarized in the *CFA Digest*. Fall 1982.

“Possible Responses to Social Security’s Long Run Deficits.” January/February 1982.

“Social Security, Private Pensions and Saving.” May/June 1981.

“The Couple versus the Individual under the Federal Personal Income Tax.” May/June 1980.

“The Inflationary Impact of Increases in the Social Security Payroll tax,” with Janice H. Halpern. March/April 1980.

“Financing Public Pensions,” with Ann M. Connolly. January/February 1980.

“Comparability of Public and Private Compensations: The Issue of Fringe Benefits,” with Ann M. Connolly. July/August 1979.

“The Impact of Inflation on Private Pensions.” March/April 1979.

“Are Private Pensions Doomed?” March/April 1978. Reprinted as “The Interaction of Social Security and Private Pensions.” In *Annual Report of Social Insurance*. Taiwan: National Social Insurance Associate of China.

“The Economic Experience of Blacks, 1964-1974.” January/February 1978.

“Federalizing Welfare: The Fiscal Impact of the SSI Program,” with Ann M. Connolly. September/October 1977.

“Social Security.” July/August 1977.

“The Future of Social Security.” July/August 1976.

“Needed: A New Tax Structure for Massachusetts,” with other authors. May/June 1975.

“Social Security and Personal Saving.” January/February 1975.

“Taxation of Capital Gains: Inflation and Other Problems,” with Roger Brinner. September/October 1974.

“Payroll Tax Reform.” March/April 1974.

### **Book Reviews**

Review of: Michael J. Graetz and Jerry L. Mashaw. 1999. *True Security: Rethinking American Social Insurance*. 2001. *Journal of Economic Literature* 39(2): 591-593.

Review of: Juliet B Schor. 1992. *The Overworked American: The Unexpected Decline in Leisure*. 1992. *Issues in Science and Technology*.

Review of: Stephen A. Woodbury and Wei Hang Huang. 1991. *The Tax Treatment of Fringe Benefits*. 1992. *Industrial and Labor Relations Review*.

“The Growth Puzzle.” An essay discussing: William J. Baumol, Sue Anne Batey Blackman, and Edward N. Wolff. 1989. *Productivity and American Leadership: The Long View*. 1990. In *The Growth Experiment: How the New Tax Policy is Transforming the U.S. Economy*. Jackson, TN: Basic Books. Also printed in *The American Prospect* 1(3).

Review of: Peter J. Ferrara, ed. 1985. *Social Security: Prospects for Real Reform*. 1987. *Journal of Policy Analysis & Management* 6(3).

Review of: Employee Benefit Research Institute. 1985. *The Changing Profile of Pensions in America*. 1987. *Journal of Policy Analysis & Management* 6(3).

Review of: Rashi Fein. 1986. *Medical Care, Medical Costs: The Search for a Health Insurance Policy*. 1988. *Industrial and Labor Relations Review*.

Review of: Felicity Skidmore, ed. 1981. *Financing Social Security*. September 1982. *Journal of Economic Literature*.

Review of: William Graebner. 1980. *A History of Retirement: The Meaning and Function of an American Institution, 1885-1978*. December 1981. *Journal of Economic Literature*.

Review of: George M. vonFurstenberg, ed. 1979. *Social Security versus Private Saving*. December 1980. *Journal of Economic Literature*.

Review of: Bruno Stein. 1980. *Social Security and Private Pensions in Transition*. November/December 1980. *Bankers Magazine*.

Review of: Colin D. Campbell, ed. 1979. *Financing Social Security*. 1980. *Journal of Money, Credit and Banking*.

Review of: Michael R. Darby. 1979. *The Effects of Social Security on Income and the Capital Stock*. August 1980. *Journal of Money, Credit and Banking*.

Review of: Rita Ricardo Campbell. 1977. *Social Security, Promise and Reality*. Spring 1978. *Political Science Quarterly*.

### **Testimony**

“Expanding Retirement Saving.” *Helping Americans Prepare for Retirement: Increasing Access, Participation and Coverage in Retirement Savings Plans*, Committee on Finance, U.S. Senate. Washington, DC: January 28, 2016.

“Falling Short: The Coming Retirement Crisis and What to Do About It.” *Bridging the Gap: How Prepared Are Americans for Retirement*, Special Committee on Aging, U.S. Senate, 114<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: March 12, 2015.

“The Financial Crisis and Restoring Retirement Security.” *Strengthening Worker Retirement Security*, Committee on Education and Labor, U.S. House of Representatives, 111<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: February 24, 2009.

“The Private Pension Landscape.” The National Legislative Council, AARP. Washington, DC: June 19, 2002.

“Pension Reform in the Wake of Enron.” Committee on Health, Education, Labor, and Pensions, U.S. Senate, 107<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: February 7, 2002.

“Statement for the ERISA Advisory Council.” U.S. Department of Labor. Washington, DC: July 17, 2001.

“The Potential Impact of Social Security Reform on Women.” Special Committee on Aging, U.S. Senate, 106<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: February 22, 1999.

“Preserving and Strengthening Social Security.” Committee on Ways and Means, U.S. House of Representatives, 106<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: January 21, 1999.

“Proposals to Preserve and Protect Social Security.” Committee on Finance, U.S. Senate, 105<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: September 9, 1998.

“The Future of Social Security for this Generation and the Next: Proposals Regarding Personal Accounts.” Subcommittee on Social Security, Committee on Ways and Means, U.S. House of Representatives, 105<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: June 3, 1998.

“Impact of Equity Investment on the Social Security Program.” Special Committee on Aging, U.S. Senate, 105<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: April 22, 1998.

“Rates of Return on Social Security Contributions.” Budget Committee Task Force on Social Security, U.S. Senate, 105<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: January 21, 1998.

“Infrastructure Investment and Economic Activity at the State and Local Level.” Budget Committee Task Force on Community Development and Natural Resources, U.S. House of Representatives, 102<sup>nd</sup> Congress, 1<sup>st</sup> Session. Washington, DC: February 20, 1991.

“Infrastructure, Productivity, and Economic Growth.” Subcommittee on Water Resources, Transportation, and Infrastructure of the Committee on Environment and Public Works, U.S. Senate, 102<sup>nd</sup> Congress, 1<sup>st</sup> Session. Washington, DC: February 5, 1991.

“The Social Security Surplus.” Budget Committee Task Force on Economic Policy, Projections, and Revenues, U.S. House of Representatives, 101<sup>st</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: May 18, 1989.

“Social Security Surpluses.” Subcommittee on Social Security, Committee on Finance, U.S. Senate, 100<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: May 20, 1988.

“The Outlook for Social Security Financing.” *Public Employee Pension Benefit Plans*, Subcommittee on Social Security, Committee on Ways and Means, U.S. House of Representatives, 100<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: May 10, 1988.

“Retirement Income Security in the United States.” Subcommittee on Social Security & Subcommittee on Oversight, Committee on Ways and Means, U.S. House of Representatives, 99<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: July 18, 1985.

“Social Security and Budget Deficits.” *Social Security System*, Joint Economic Committee, 98<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: September 25, 1984.

“The Economic Effects of the Growth of Employer Provided Fringe Benefits.” *Distribution and Economics of Employer Provided Fringe Benefits*, Subcommittee on Social Security & Subcommittee on Select Revenue Measures, Committee of Ways and Means, U.S. House of Representatives, 98<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: September 18, 1984.

“The Employee Retirement Income Security Act of 1974: Is it Consistent with Other National Goals?” *Employee Retirement Income Security Act of 1974: The First Decade*, Special Committee on Aging, U.S. Senate, 98<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: September 11, 1984.

“The Erosion of the Tax Base by Employee Benefit Plans.” *Hearings on Administration and Other Proposals Concerning Tax Shelters, Accounting Abuses, and Corporate and Securities Reforms*, Committee on Ways and Means, U.S. House of Representatives, 98<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: February 28, 1984.

“The Need for Federal Legislation in the Public Pension Arena.” *Public Employee Pension Benefit Plans*, Subcommittee on Oversight, Committee on Ways and Means & Subcommittee on Labor Management Relations, Committee on Education and Labor, U.S. House of Representatives, 98<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: November 15, 1983.

“The Financial Vulnerability of the Pension Benefit Guaranty Corporation.” *Pension Funding Problems*, Select Committee on Aging, U.S. House of Representatives, 97<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: June 7, 1982.

“The Private Pension System and Its Role in Providing Economic Security.” National Commission on Social Security Reform. Washington, DC: May 10, 1982.

“Possible Responses to Social Security’s Long Run Deficits.” *Social Security Reform and Retirement Income Policy*, Special Committee on Aging, U.S. Senate, 97<sup>th</sup> Congress, 1<sup>st</sup> Session. Washington, DC: September 16, 1981.

“The Three-legged Stool of Retirement Income.” President’s Commission on Pension Policy. Washington, DC: September 18, 1979.

“The Role of Social Security and Private Pensions in the Provision of Retirement Income.” *National Pension Policies: Private Pension Plans*, Select Committee on Aging, U.S. House of Representatives, 95<sup>th</sup> Congress, 2<sup>nd</sup> Session. Washington, DC: March 13, 1978.