

CURRICULUM VITAE 11/13/2008

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Current Positions: Loren M. Berry Professor of Economics, Dartmouth College  
(Joined Faculty in 1969).  
  
Research Associate, National Bureau of Economic Research  
(Appointed in 1979).  
  
Adjunct Staff, Rand, January, since 2004.

Advisory and  
Honorary Positions: Executive Committee, University of Michigan Retirement  
Research Center, 1998 to present.  
  
Elected Membership in National Academy of Social Insurance,  
1990 to present.  
  
Co-Principal Investigator, Health and Retirement Study, 1996 to  
2008. Chair, Labor Force Working Group, 1990 to 2008.  
University of Michigan, Survey Research Center, funded by  
National Institute on Aging.

Former Positions: Special Assistant for Economic Affairs, U.S. Department of Labor,  
1976-1977.  
  
Adjunct Research Scientist, Institute for Social Research,  
University of Michigan, 1992- 1997.  
  
National Longitudinal Survey, Bureau of Labor Statistics,  
Technical Review Board, 1988 to 2000.  
  
TIAA-CREF Institute Fellow, 2005 to 2007.

Education: B.A. City College of New York, 1964  
  
Ph.D. University of Michigan, 1969

Book: *Pension Incentives and Job Mobility*, with Thomas Steinmeier.  
Kalamazoo, Michigan: Upjohn Institute for Employment Research,  
1995.

Articles:

"Projecting Behavioral Responses to the Next Generation of Retirement Policies", with Thomas Steinmeier. *Research in Labor Economics*, Vol. 28, 2009, *Work, Earnings and Other Aspects of the Employment Relation*, edited by Solomon W. Polachek and Konstantinos Tatsiramos, pp. 141-196.

"Do Workers Know About Their Pension Plan Type? Comparing Workers' and Employers' Pension Information", with Thomas Steinmeier and Nahid Tabatabai. In Anna Lusardi, editor, *Overcoming the Saving Slump; How to Increase the Effectiveness of Financial Education and Saving Programs*. January, 2009. Chicago: University of Chicago Press.

"How Changes in Social Security Affect Recent Retirement Trends," with Thomas Steinmeier. *Research on Aging*. Forthcoming. March, 2009.

"Offsetting the Principal in the New Social Security Accounts," with Thomas Steinmeier. *Tax Notes*, Volume 7, No. 1, April 4, 2005, pp. 109-114.

"Imperfect Knowledge of Social Security and Pensions," with Thomas Steinmeier. *Industrial Relations*. Vol. 44, No. 2 (April, 2005): 373 -395.

"Retirement Effects of Proposals by the President's Commission to Strengthen Social Security," with Thomas Steinmeier. *National Tax Journal*. 58 No. 1 March, 2005: 27-49.

"The Social Security Early Retirement Age In A Structural Model of Retirement and Wealth," with Thomas Steinmeier. *Journal of Public Economics*. Volume 89, Issues 2-3, February 2005, Pages 441-463.

"Social Security, Pensions and Retirement Behavior within the Family," with Thomas Steinmeier. *Journal of Applied Econometrics*. 19, pp.723-737, Nov.-Dec. 2004. *Social Insurance and Pension Research*. Edited by John Rust, Bent Christensen and Nabanita Datta Gupta.

"What People Don't Know About Their Pensions and Social Security," with Thomas Steinmeier. In William G. Gale, John B. Shoven and Mark J. Warshawsky, editors, *Private Pensions and Public Policies*. 2004. Washington: D.C., Brookings Institution, pp. 57-125.

"The Influence of Pensions on Behavior, How Much Do We Really Know?" with Thomas Steinmeier. Research Dialogue Series, TIAA-CREF. March 2002.

"Retirement and Wealth," with Thomas Steinmeier, *Social Security Bulletin*, Perspectives, Volume 64 No.2, 2001/2002, pp.66-91.

Articles continued:

“Economics of Retirement,” with Thomas L. Steinmeier, *International Encyclopedia of the Social and Behavioral Sciences*, Pergamon Press, 2001.

“How Effective Is Redistribution Under The Social Security Benefit Formula?” with Thomas Steinmeier. *Journal of Public Economics*, (October, 2001) Vol. 82, No. 1, pp. 1-28.

“Retirement Outcomes In The Health and Retirement Study,” with Thomas L. Steinmeier, *Social Security Bulletin*, Perspectives, Volume 63, No. 4, pp. 3-17.

“Employer Provided Pension Data in the NLS Mature Women’s Survey and in the Health and Retirement Study,” with Thomas Steinmeier, *Research In Labor Economics*, 2000, vol. 19, pp. 215-252.

"Retirement in Dual-Career Families: A Structural Model," with Thomas Steinmeier, *Journal of Labor Economics*, vol. 18, no. 3 (July, 2000), pp. 503-545.

"Pensions and Retiree Health Benefits In Household Wealth: Changes From 1969 to 1992," with Thomas Steinmeier. *Journal of Human Resources*, vol. 35, no. 1 (Winter 2000), pp. 30-50.

“Social Security Benefits of Immigrants and U.S. Born,” with Thomas Steinmeier. In George Borjas, editor, *Issues in The Economics Immigration*, University of Chicago Press, 2000, pp. 309-350.

"Evaluating Pension Entitlements," with O. Mitchell, A. Samwick and T. Steinmeier. In Olivia S. Mitchell, P. Brett Hammond and Anna M. Rappaport, editors, *Forecasting Retirement Needs and Retirement Wealth*, University of Pennsylvania Press for the Pension Research Council, 2000, pp. 309-326.

"Trends in Male Labor Force Participation and Retirement: Some Evidence on the Role of Pensions and Social Security in the 1970s and 1980s," with Patricia Anderson and Thomas Steinmeier. *Journal of Labor Economics*, vol. 17, no. 4, pt. 1 (October, 1999) pp. 757-783.

“Effects of Pensions on Savings: Analysis with Data From the Health and Retirement Study,” with Thomas Steinmeier. *Carnegie-Rochester Conference Series*, vol. 50 (July, 1999) pp. 271-326.

“Pension and Social Security Wealth In The Health and Retirement Study," with Olivia Mitchell, Andrew Samwick and Thomas Steinmeier. In James Smith and Robert Willis, editors, *Wealth, Work and Health, Innovations in Measurement in the Social Sciences*. Ann Arbor: University of Michigan Press, 1999, pp. 150-208.

Articles continued:

"Changing Pensions in Cross-Section and Panel Data: Analysis with Employer Provided Plan Descriptions," with Thomas Steinmeier. *Proceedings, National Tax Association, November 8-10, 1998*, published, 1999, pp. 371-377.

"Privatizing Social Security: First Round Effects of A Generic, Voluntary Privatized U.S. Social Security System," with Thomas Steinmeier. In Martin Feldstein, editor, *Privatizing Social Security*, University of Chicago Press, 1998, pp. 313-357.

"Income and Wealth of Older American Households: Modeling Issues for Public Policy Analysis," with F. Thomas Juster. In Eric A. Hanushek and Nancy L. Maritato, editors, *Assessing Knowledge of Retirement Behavior*, National Academy Press, Washington, D.C., 1996, pp. 11-60.

"Retirement Measures in the Health and Retirement Study," with Olivia Mitchell and Thomas Steinmeier, *Journal of Human Resources*, Vol. XXX, Supplement (1995) pp. S57-S83.

"Older Union and Nonunion Workers and Their Jobs in the Health and Retirement Survey", with Olivia Mitchell and Thomas Steinmeier, *Proceedings: Industrial Relations Research Association*, (January, 1995) pp. 44-53.

"Employer Provided Health Insurance and Retirement Behavior," with Thomas Steinmeier, *Industrial and Labor Relations Review*, Vol. 48, No. 1 (October, 1994). pp. 124-140.

"The Role of Pensions in the Labor Market: A Survey of the Literature," with Olivia Mitchell and Thomas Steinmeier, *Industrial and Labor Relations Review*, Vol. 47, No. 3 (April, 1994) pp. 417-438.

"Pension Portability and Labor Mobility: Evidence from the Survey of Income and Program Participation," with Thomas Steinmeier, *Journal of Public Economics*, Vol. 50 (March, 1993) pp. 299-323.

"Cost-of-Living Adjustments in Pensions," with Thomas Steinmeier, in Olivia S. Mitchell, editor, *As the Workforce Ages: Costs, Benefits and Policy Challenges*, Ithaca, New York: ILR Press, 1993, pp. 147-180.

"Pension Incentives, Mandatory Retirement and Retirement Behavior in Higher Education," with Thomas Steinmeier, *Economics of Education Review*, Vol. 11, No. 3 (September, 1992) pp. 195-204. Reprinted in U.S. Department of Education, *Advances in Education Research*. (A shorter version of this article appeared in the May, 1991, AER cited below.)

Articles continued:

"The Stampede Toward Defined Contribution Pension Plans: Fact or Fiction?" with Thomas Steinmeier, *Industrial Relations*, Vol. 31, No. 2 (Spring, 1992) pp. 361-369.

"Pensions and Labor Market Activity: Behavior and Data Requirements," with Olivia Mitchell, in Zvi Bodie and Alicia Munnell, editors, *Pensions and the Economy: Sources, Uses and Limitations of Data*, University of Pennsylvania Press for the Pension Research Council, Wharton School, University of Pennsylvania, 1992, pp. 39-87.

"Changing the Social Security Rules for Work After 65," with Thomas Steinmeier, *Industrial and Labor Relations Review*, Vol. 44, No. 4 (July, 1991) pp. 733-745.

"The Effects of Pensions and Retirement Policies on Retirement in Higher Education," with Thomas Steinmeier, *The American Economic Review: Papers and Proceedings*, Vol. 81, No. 2 (May, 1991) pp. 111-115.

"An Analysis of Pension Benefit Formulas, Pension Wealth and Incentives from Pensions", with Thomas Steinmeier, *Research In Labor Economics*, Volume 10 (1989) pp. 53-106.

"A Model for Analyzing Youth Labor Market Policies," with Thomas Steinmeier, *Journal of Labor Economics*, Vol. 6, No. 3 (July, 1988) pp. 376-396.

"A Disaggregated, Structural Analysis of Retirement by Race, Difficulty of Work and Health," with Thomas Steinmeier, *Review of Economics and Statistics*, Vol. LXVII, No. 3 (August, 1986) pp. 509-513.

"A Structural Retirement Model," with Thomas Steinmeier, *Econometrica*, Vol. 54, No. 3 (May, 1986) pp. 555-584.

"The Effects of Partial Retirement on Wage Profiles of Older Workers," with Thomas Steinmeier, *Industrial Relations*, Vol. 24, No. 2 (Spring, 1985) pp. 257-265.

"The 1983 Social Security Reforms and Labor Supply Adjustments of Older Individuals in the Long Run," with Thomas Steinmeier, *Journal of Labor Economics*, Vol. 3, No. 2 (April, 1985) pp. 237-253.

"Modeling the Retirement Process for Policy Evaluation and Research," with Thomas Steinmeier, *Monthly Labor Review*, Vol. 107, No. 7 (July, 1984) pp. 26-33.

Articles continued:

"Partial Retirement and the Analysis of Retirement Behavior," with Thomas Steinmeier, *Industrial and Labor Relations Review*, Vol. 37, No. 3 (April, 1984) pp. 403-415.

"Modeling Individual's Behavior: Evaluation of a Policy Maker's Tool," *Journal of Policy Analysis and Management*, Vol. 3, No. 2 (Winter, 1984) pp. 191-205.

"Minimum Hours Constraints and Retirement Behavior," with Thomas Steinmeier, *Contemporary Policy Issues*, a supplement to *Economic Inquiry*, No. 3 (April, 1983) pp. 77-91.

"The Relation Between Vocational Training in High School and Economic Outcomes," with Thomas Steinmeier, *Industrial and Labor Relations Review*, Vol. 36, No. 1 (October, 1982) pp. 73-87.

"Analyzing the Relation of Unemployment Insurance to Unemployment," *Research in Labor Economics*, Volume 5 (1982) pp. 69-114.

"Labor Markets and Evaluations of Vocational Training Programs in the Public High Schools Towards a Framework for Analysis," with Thomas Steinmeier, *Southern Economic Journal*, Vol. 49, No. 1 (July, 1982) pp. 185-200.

"The Impact of Wages and Unemployment on Youth Enrollment and Labor Supply," with Thomas Steinmeier, *Review of Economics and Statistics*, Vol. LXII, No. 4 (November, 1981) pp. 553-560.

"Teachers' Salary Structures...Some Analytical and Empirical Aspects of the Impact of Collective Bargaining," with Martin Segal, *Proceedings of Industrial Relations Research Association* (December, 1977) pp. 437-445.

"Interstate Variations in Teachers' Pensions," with Martin Segal, *Industrial Relations*, Vol. 16, No. 3 (October, 1977) pp. 335-344.

"Teachers' Salary Differentials and Equality of Educational Opportunity," with Meredith O. Clement, *Industrial and Labor Relations Review*, Vol. 31, No. 1 (October, 1977) pp. 61-70.

"Enrollment in Vocational Education Programs A Cross State Analysis," with Meredith O. Clement, in Robert Leiter, editor, *On the Cost and Benefits of Education*, Annual Volume of the Department of Economics, City College of the City University of New York (1974) pp. 33-59.

Articles continued:

"The Skilled-Unskilled Wage Differential in Construction," with Martin Segal, *Industrial and Labor Relations Review*, Vol. 27, No. 2 (January, 1974) pp. 261-275.

"On Estimating the Rate of Return to Education," *Applied Economics*, Vol. 5, No. 2 (June, 1973) pp. 89-100.

"Interactions Between Educational Spending and Student Enrollment," with George Pidot, Jr., *Journal of Human Resources*, Vol. 8, No. 1 (Winter, 1973) pp. 3-23.

"Income Expectations and the Consumption of Graduate Students," with Frank Stafford, *Journal of Political Economy*, Vol. 80, No. 6 (November/December, 1972) pp. 1246-1258.

"On the Appropriate Model for Analyzing Investment in Human Capital Where the Capital Market is Imperfect," *Review of Income and Wealth*, Vol. 19, No. 3 (September, 1973) pp. 303-305.

"Wages, Wage Supplements and the Interaction of Bargains in the Construction Industry," with Martin Segal, *Industrial and Labor Relations Review*, Vol. 25, No. 2 (January, 1972) pp. 179-185.

Published Comments:

Comments on "Innovation and Trends in Pension Plan Coverage, Pension Type and Plan Design," by Olivia Mitchell and Anna Rappaport, in Ray Schmitt, editor, *The Future of Pensions in the United States*, University of Pennsylvania Press for The Pension Research Council, Wharton School, University of Pennsylvania, 1993, pp. 92-97.

Comments on "Concept and Measures of Earnings Replacement Rates During Retirement" by Michael J. Boskin and John B. Shoven, in Zvi Bodie, John Shoven and David Wise, editors, *Pensions and Retirement in the United States*, University of Chicago Press for the National Bureau of Economic Research (1987) pp. 141-147.

"Some Remarks Concerning Research on the Economic Effects of Vocational Training in the Schools," in Robert E. Taylor, Howard Rosen and Frank Pratzner, editors, *Job Training for Youth: The Contributions of the U.S. Employability Development System*, National Center for Research in Vocational Education, Columbus, Ohio (1982) pp. 345-56.

Published Comments continued:

“Discussion of Turnover and Unemployment,” by Linda Leighton and Jacob Mincer, in Richard Freeman and David Wise, editors, *The Youth Labor Market Problem: It's Nature, Causes and Consequences*, National Bureau of Economic Research (1982) pp. 267-70.

"Wage Bargains, Threshold Effects and the Phillips Curve: A Re-examination," *Quarterly Journal of Economics*, Vol. 86, No. 2 (May) pp. 332-338.

Unpublished Papers:

“How Does Modeling of Retirement Decisions at the Family Level Affect Estimates of the Impact of Social Security Policies on Retirement” with Thomas Steinmeier

Grants, Contracts and Related Reports to Government Agencies (by date of completion):

National Institute on Aging. “Integrating Models of Health and Retirement.” R01 AG030854, with Thomas Steinmeier, 2007-2012.

National Institute on Aging. “Measuring Pension Outcomes.” Part of Rand Program Project, “Economic and Health Determinants of Retirement Behavior,” Co-Principal Investigator. IPOIAG022481. 2004-2009. with Thomas Steinmeier and Susann Rohwedder.

National Institute on Aging. “Behavioral Analysis In Structural Retirement Models.” R01 AG024337, with Thomas Steinmeier, 2005-2009.

National Institute on Aging. “Integrating Retirement Models.” R01 AG022956, with Thomas Steinmeier, 2005 - 2009.

National Institute on Aging. “Health and Retirement Study.” Co-Principal Investigator, 1996-2008. Investigator, 1990-1995. U01AG09740.

National Institute on Aging. “Health and Retirement Study.” University of Michigan Subcontract to Dartmouth College. Development of Labor Market Data in the Health and Retirement Study. U01AG09740. 1998 to 2008.

Social Security Administration, Michigan Retirement Research Center. “How Do Pension Changes Affect Retirement Preparedness?,” with Thomas Steinmeier and Nahid Tabatabai. UM09-09.

Social Security Administration, Michigan Retirement Research Center.

Grants, Contracts and Related Reports to Government Agencies (by date of completion)  
continued:

“How Does Modeling of Retirement Decisions at the Family Level Affect Estimates of the Impact of Social Security Policies on Retirement?,” with Thomas Steinmeier. UM08-03. (September, 2008).

Social Security Administration, Michigan Retirement Research Center.  
“How Changes In Social Security Affect Retirement Trends,” with Thomas Steinmeier. UM06-03. (September, 2006).

Social Security Administration, Michigan Retirement Research Center.  
“Financial Risk, Retirement, Saving and Investment,” with Thomas Steinmeier. UM06-12. (September, 2006).

Social Security Administration, Michigan Retirement Research Center.  
“Retirement, Saving, Benefit Claiming and Solvency Under A Partial System of Voluntary Personal Accounts,” with Thomas Steinmeier. UM05-02. (Aug., 2005).

Social Security Administration, Michigan Retirement Research Center. “Social Security and Retirement Dynamics,” with Thomas Steinmeier. UM05-05. (October, 2006).

United States Department of Labor “Older Workers and the Labor Market/ Labor Market Policies for Older Workers,” with Thomas Steinmeier. Contract No. AF-12985-03-30, Task Order WO. 5. Subcontract from Coffey Communications LLC. (May, 2004)

Social Security Administration, Michigan Retirement Research Center.  
“The Social Security Retirement Earnings Test: Retirements, Benefit Claiming, and The Effects of Abolishing The Earnings Test With and Without Individual Accounts,” with Thomas Steinmeier. UM04-01. (September, 2004)

Social Security Administration, Michigan Retirement Research Center, “How to Evaluate The Effects of Social Security Policies on Retirement and Saving When Firm Policies Affect the Opportunities Facing Older Individuals,” with Thomas Steinmeier. UM03-03. (June, 2004)

Social Security Administration, Michigan Retirement Research Center,  
“Understanding Patterns of Social Security Benefit Receipt, Pension Incomes, Retirement and Saving by Race, Ethnicity, Gender and Marital Status: A Structural Approach,” with Thomas Steinmeier. UM03-13. (June, 2004)

Grants, Contracts and Related Reports to Government Agencies (by date of completion)  
continued:

Social Security Administration, Michigan Retirement Research Center, "A Structural Model of the Family That Jointly Explains Retirement and Saving Behavior, with Analyses of Current and Proposed Social Security Policies in a Family Context," with Thomas Steinmeier. UM02-06. (January, 2004)

Social Security Administration, Michigan Retirement Research Center. "Using the Health and Retirement Study to Simulate the Effects of Voluntary and Mandatory Systems of Social Security Privatization," with Thomas Steinmeier. UM02-02. (October, 2003)

National Institute on Aging. "Retirement Behavior In The Health and Retirement Survey," 5 RO1 AG13913-02, with Thomas Steinmeier. (December, 2002.)

Social Security Administration, Michigan Retirement Research Center, "An Analyses of the Impact of Varying the Social Security Early Entitlement Age and Normal Retirement Age in a Structural Model of Retirement and Wealth," with Thomas Steinmeier. UM01-02. (September, 2002.)

Social Security Administration, Michigan Retirement Research Center, "Social Security and Retirement Behavior Within The Family," with Thomas Steinmeier. November, 2001. UM00-01. (February, 2002.)

Social Security Administration, Michigan Retirement Research Center, "Imperfect Knowledge, Retirement and Savings," with Thomas Steinmeier. UM00-08. (July, 2001.)

Social Security Administration, Michigan Retirement Research Center. "Social Security Acceptance, Pension Acceptance, Retirement Dynamics and Wealth Accumulation," with Thomas Steinmeier. UM99-02. (April, 2000.)

Social Security Administration, Michigan Retirement Research Center. "Redistribution Under The Social Security Benefit Formula Based On Intermittent Work History vs. Low Wage Rates," with Thomas Steinmeier. UM99-04. (October, 1999.)

National Institute on Aging. "Missing Data and Data Quality Issues in the HRS Pension and Social Security Data." 1 RO3 AG15224-01, with Thomas Steinmeier. (August, 1999.)

U.S. Department of Labor, Bureau of Labor Statistics. "Wages, Fringe Benefits and Savings: Interactions and Implications for Determination of Labor Market Outcomes," with Thomas Steinmeier, Patricia Anderson, Gary Engelhardt and Andrew Samwick, Grant E-9-J-4-0094, (October, 1998).

Grants, Contracts and Related Reports to Government Agencies (by date of completion)  
continued:

Pension and Welfare Benefit Administration, U.S. Department of Labor, "Effects of Pensions on Savings: Analysis with Data From The Health and Retirement Study," Order # B9363073, with Thomas Steinmeier (December, 1997).

Pension and Welfare Benefit Administration, U.S. Department of Labor, "What are the Effects of Changes in Pension and Health Benefits on Wealth and Income Distributions of Households," Grant J-9-P-5-0073, with Thomas Steinmeier (April, 1997).

National Institute on Aging. "Wealth, Savings and Financial Security Among Older Households," P01-AG-10179-03, with Thomas Steinmeier and F. Thomas Juster (June, 1997).

National Institute on Aging. "Pension Trends, Retirement Incomes and Behavior." Grant Number R01-AG09951-03, with Thomas Steinmeier (June, 1995).

National Institute on Aging. "Projecting Retirement Incomes of the Old and Oldest Old." Grant Number R01-AG07800-03, with Thomas Steinmeier (June, 1995).

Social Security Administration, "Trends in Labor Force Participation and Retirement," with Patricia Anderson and Thomas Steinmeier (June, 1994). Grant No. 10-P-98343-1-01. Summarized in *Social Security Bulletin*, Vol. 57, No. 4, (Winter, 1994).

U.S. Department of Labor, Bureau of Labor Statistics, "Retirement Decisions of Older Women," with Thomas Steinmeier (February, 1994). Grant No. E-9-J-1-0068.

Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, "Retiree Health Insurance," with Thomas Steinmeier, (October, 1992) Grant No. 90ASPE230A.

Pension and Welfare Benefit Administration, U.S. Department of Labor, "The Adequacy of Pension Benefit Levels," with Thomas Steinmeier (August, 1991). Contract No. J-9-P-80099.

Social Security Administration, U.S. Department of Health and Human Services, "The Effects of Disability Insurance, Health Status, Mortality and Physically Demanding Occupations on Labor Force Activity and Retirement," with Thomas Steinmeier (March 15, 1991). Grant No. 10-P-98321-1-02. Summarized in *Social Security Bulletin*, Vol. 55, No. 1 (Spring, 1992) pp. 68-71.

Grants, Contracts and Related Reports to Government Agencies (by date of completion)  
continued:

U.S. Department of Education, Evaluating the Effects on Faculty Retirement of Abolishing Mandatory Retirement in Higher Education," with Thomas Steinmeier (December, 1990). Grant Award No. R117E80022.

Pension and Welfare Benefit Administration, U.S. Department of Labor, "Pension Portability and Labor Mobility," with Thomas Steinmeier (October, 1990). Contract No. J-9-P-8-0098.

Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, The Social Security Administration. "An Analysis of Proposals by the Social Security Administration to Eliminate the Retirement Earnings Test," with Thomas Steinmeier. Final Report, August, 1989. Project through ICF Incorporated.

Office of Policy Planning and Research, Pension and Welfare Benefit Programs, LMSA, U.S. Department of Labor, "The Spread of the Pension Innovation, the Evolution of Accounting Standards and Regulation, and Trends Toward Defined Contribution Plans," with Thomas Steinmeier. Order No. B9P63401.

Office of Policy Planning and Research, Pension and Welfare Benefit Programs, MSA, U.S. Department of Labor, "Evaluating Pension Policies in a Model with Endogenous Contributions," with Thomas Steinmeier (June, 1988). Order No. B9P63408.

National Science Foundation, "Disability Insurance, Health and Labor Force Activity: Estimation Routine for a Stochastic, Structural, Life-Cycle Model", with Thomas Steinmeier. Final Report, January, 1988. Grant Number SES- 8604305.

Office of the Assistant Secretary for Policy, U.S. Department of Labor, "Job Mobility, Older Workers and the Role of Pensions," with Thomas Steinmeier (September, 1987). Contract No. J-9-M-5-0050.

Office of Policy Planning and Research, Pension and Welfare Benefit Programs, LMSA, U.S. Department of Labor, "An Analysis of Pension Benefit Formulas, Pension Wealth and Incentives from Pensions," with Thomas Steinmeier (July, 1987). Order No. B9P52726.

Office of the Assistant Secretary for Policy, U.S. Department of Labor, "Pensions and Unions," with Thomas Steinmeier. Final Report, February, 1986. Contract No. J-9-M-3-0162.

Grants, Contracts and Related Reports to Government Agencies (by date of completion)  
continued:

Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, "Wages, Employment, Training and Job Attachment in Low Wage Labor Markets for Women," with Thomas Steinmeier. Final Report, February 1986. Grant No. 8401ASPET14A.

Office of the Assistant Secretary for Policy, U.S. Department of Labor, "A Model for Analyzing Youth Labor Market Policies," with Thomas Steinmeier. Final Report, March, 1984. Contract No. 89M32131.

Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, "A Simulation of Labor Supply Effects of Possible Changes in the Structure of Social Security," with Thomas Steinmeier. Final Report, September 30, 1983. Grant No. 065A-82. Report for Supplementary Grant submitted March, 1985.

Office of Policy Planning and Research, Pension and Welfare Benefit Programs, LMSA, U.S. Department of Labor, "Structural Retirement Models," with Thomas Steinmeier. Final Report, April, 1983. Contract No. J-9-P-1-0077.

Division of Technical Systems, Office of the Assistant Secretary for Planning and Budget, U.S. Department of Education, "The Relation Between Vocational Training in High School and Economic Outcomes" (July, 1981), with Thomas Steinmeier.

Office of the Assistant Secretary for Policy Evaluation and Research, U.S. Department of Labor, "An Evaluation of the Department of Labor's Simulation Model for Unemployment Insurance Benefits." Final Report, April 1, 1981. Contracts No. B-9-M-0-2671.

Office of Policy Planning and Research, Pension and Welfare Benefit Programs, LMSA, U.S. Department of Labor, "Some Theoretical and Empirical Aspects of the Analysis of Retirement Behavior," with Thomas Steinmeier. Final Report, February, 1981. Contract No. J-9-P-9-0175.

Office of the Assistant Secretary for Policy Evaluation and Research, U.S. Department of Labor, "Analyzing the Relationship Between Unemployment Insurance and Unemployment" (1980).

Office of the Assistant Secretary for Planning and Budget, U.S. Department of Education, "Labor Markets and Evaluations of Vocational Training Programs in the Public High Schools," with Thomas Steinmeier (January, 1980).

Grants, Contracts and Related Reports to Government Agencies (by date of completion)  
continued:

Office of the Assistant Secretary for Planning and Evaluation, U.S. Department of Health, Education and Welfare, "An Analysis of School Enrollment and Labor

Supply of Teenagers and Young Adults," with Thomas Steinmeier (January 1979).

National Institute of Education, "The Impact of Teachers' Unions," with Martin Segal (September, 1976). Project Number 40-0136.

Office of Education, "Factor Cost Differences, Educational Equality and Funding Decisions in Public Education," with Meredith O. Clement (March, 1975). Project Number 2-0681, OEC-0-72-3580.

Office of Education, "A Simultaneous Equations Econometric Model of the Determinants of Vocational and Non-Vocational Spending and Enrollment," with Meredith O. Clement (March, 1972).

Dartmouth College Fellowships:

Faculty Fellowships: 1973, 1984, 2003.

Rockefeller Research Fellowship, 1987, 1992, 1995, 2001, 2004.

Rockefeller Reiss Family Fellowship, 1994.

Rockefeller Social Science Research Grant, 1997.

Other Professional Activities:

Referee: *American Economic Review, Economics of Education Review, Economic Inquiry, Industrial and Labor Relations Review, Industrial Relations, Journal of Applied Econometrics, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Population Economics, Journal of Public Economics, Journal of Labor Economics, Journal of Political Economy, MIT Press, National Science Foundation, National Tax Journal, Quarterly Journal of Economics, Research in Labor Economics, Review of Economics and Statistics, Southern Economic Journal, NBER/University of Chicago Press, Cambridge University Press* and others.

Consultant: National Institute on Aging. Panel Evaluating R03 and R21 grant submissions. October, 2006, February 2008.

Consultant: National Institute on Aging. "Story of Discovery: Econometric Estimates of Life Cycle Models of Retirement." 2003.

Other Professional Activities continued:

Member: Program Committee, "Improving Social Insurance Programs."  
Conference held at the University of Maryland, September 13-14, 2003

Member: General Accounting Office, Expert Panel on Retirement Data Needs.  
2002

Member: Panel of Judges. Paul A. Samuelson Award Competition. TIAA-CREF  
2001, 2002.

Member: Social Security Administration, Panel of experts to advise on RAND  
Corporation Project, "Evaluation of the Effects of Changing Social  
Security Administration's Early Entitlement Age and Normal Retirement  
Age," 2000 – 2002.

Member: Social Security Administration, Panel of experts to advise on Urban  
Institute Project, "Task Order Assistance for Near Term Model  
Development," 1998 – 2001.

Member: National Policy Center On Women and Aging: Brandeis University.  
Advisory Committee on Women's Financial Planning for Retirement, 1997 –  
1998.

Consultant: Dartmouth College: Civil suit on wrongful dismissal. 1997.

Expert Witness: Richard Raskin V. The Wyatt Company, Age Discrimination  
Suit, 1995. Attorney: D. Michael Underhill of Morgan, Lewis, and  
Bockius, Attorneys at Law.

Consultant: U.S. Department of Labor, Bureau of Labor Statistics, Design and  
Integration of Employee Benefit Survey and Employment Cost Index,  
1994.

Consultant: National Institute on Aging, Panel to referee proposals for graduate  
and postdoctoral programs on aging, 1993.

Consultant: U.S. Department of Labor, Bureau of Labor Statistics, Design  
retirement questions for the National Longitudinal Survey of Mature  
Women, 1993.

Consultant: Federal Reserve Board and Bureau of Labor Statistics, Design of  
pension software for the Survey of Consumer Finances, Retirement  
History Survey and the National Longitudinal Survey, 1992.

Other Professional Activities continued:

Expert Witness: ERISA Advisory Committee to the Secretary of Labor, Pension Coverage Adequacy Working Group, 1992.

Consultant: Dartmouth College, wrongful death case, 1991.

Consultant: U.S. Department of Labor, Bureau of Labor Statistics, Design retirement questions for the National Longitudinal Survey of Mature Women, 1991.

Member: Inter-University Consortium for Political and Social Research, Correspondent, Committee of Economists, 1991.

Consultant: University of Michigan Survey Research Center, Pension Analysis in the Survey of Consumer Finances, 1990.

Consultant: I.C.F. Incorporated and Office of the Assistant Secretary for Policy and Evaluation, U.S. Department of Health and Human Services, social security policy, 1988-1989.

Consultant: National Center for Research in Vocational Education, 1987.

Consultant: U.S. General Accounting Office, 401-K pension plans, 1988.

Consultant: Employment and Training Administration, U.S. Department of Labor and WESat Incorporated, Technical Advisory Panel on Job Training Longitudinal Survey, 1985.

Consultant: Law Firm of Welch, Graham and Manby, injury case, 1984.

Consultant: U.S. General Accounting Office, retirement policy and pension regulation, 1984, 1985.

Consultant: Office of the Assistant Secretary for Policy, U.S. Department of Labor, youth labor market policy, 1983, 1984.

Consultant: National Commission for Employment Policy, retirement issues, 1983.

Consultant: National Commission for Employment Policy, vocational education, 1981.

Consultant: U.S. Department of Education, vocational education, 1980-83.

Other Professional Activities continued:

Consultant: Office of the Assistant Secretary for Policy Evaluation and Research, U. S. Department of Labor, Unemployment insurance policy, 1979-81.

Consultant: Office of the Assistant Secretary for Policy and Evaluation, U.S. Department of Health, Education and Welfare, youth labor supply and school enrollment, 1978-1980.

Consultant: Abt. Associates, Employment Opportunities Pilot Program, 1978, 1979.

Consultant: Office of the Assistant Secretary for Policy Evaluation and Research, U.S. Department of Labor, 1976.

Consultant: Wrongful death suit against Delta Airlines, 1976.

Expert Witness: State of Connecticut, Horton vs. Meskill, suit to equalize educational opportunity in Connecticut, 1974.

Courses Taught:

Labor Economics; Economics of Education; Income Differences, Discrimination and Poverty; Introductory, Intermediate and Advanced Microeconomics Theory; Introductory Macroeconomics.