

3/9/1/17

**CURRICULUM VITAE  
ROBERT J. WILLIS**

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**EDUCATION:**

B.A. (Economics), Dartmouth College, 1962, Hanover, NH  
M.A. (Economics), University of Washington, 1965, Seattle, WA  
Ph.D.(Economics), University of Washington, 1971, Seattle, WA

**CURRENT APPOINTMENTS:**

2010-11	SIEPR Visiting Professor, Stanford University
1995-	Professor of Economics, University of Michigan
1995-	Research Professor, Institute for Social Research, University of Michigan
1995-	Research Professor, Population Studies Center, University of Michigan

**PROFESSIONAL EXPERIENCE:**

1985-95	Professor of Education and Public Policy, University of Chicago
1984-95	Director, Economic Research Center, NORC
1984-95	Associate Director, Population Research Center of NORC and the University of Chicago
1987	Visiting Professor of Economics, Institut de Etudes Politiques, Paris (one month)

1982-83 National Fellow, Hoover Institution, Stanford University; Visiting Professor of Economics, Stanford University

1980- Research Associate, Economics Research Center/NORC.

1978-85 Professor of Economics, State University of New York at Stony Brook. (Dept. Chair, 1981-82)

1977-78 Visiting Professor, University of California at Los Angeles

1971-84, 2011- Research Associate, National Bureau of Economic Research.

1974-78 Associate Professor, Stanford University; (Visiting Associate Professor, 1974-1976).

1973-74 Associate Professor, Graduate Center of the City University of New York; (Assistant Professor, 1971-1973).

1966-71 Assistant Professor, Wesleyan University; (Lecturer, 1966-1970).

#### **HONORS:**

1962 B.A. (Economics) with Distinction, Dartmouth College

1965-66 Ford Foundation Dissertation Fellowship, University of Washington

1970-71 Research Fellow, National Bureau of Economic Research

2002 Mindel C. Sheps Award, 2002. Sponsored Jointly by the University of North Carolina and the Population Association of America. Given biennially for outstanding contributions to mathematical demography or demographic methodology.

2003 Nominee for President, Population Association of America

2003-04 President, Midwest Economics Association.

2004 Elected Fellow of the Society of Labor Economists

2007-08 President, Society of Labor Economists

2009 Distinguished Alumnus Award, Department of Economics, University of Washington

2015 Jacob Mincer Award in recognition of a lifetime of contributions to the field of Labor Economics, Society of Labor Economists

#### **PROFESSIONAL ASSOCIATIONS AND PROFESSIONAL SERVICE:**

1978-82 Member, Social Sciences and Population Study Section, National Institutes of Health.

1978-82 Member, National Academy of Sciences Panel on the Determinants of Fertility Decline in Developing Countries.

1984-86 Member, Advisory Committee to Office of Child Support Enforcement Project to Develop Guidelines for Child Support

1985-93 Member, National Advisory Board to the Institute for Research on Poverty, University of Wisconsin

1985-87 Member, Working Group on Family and Domestic Relations of National Research Council's Committee on Basic Research in the Behavioral and Social Sciences

1987-89 Editor, Journal of Population Economics

1981,85	<u>Who's Who in Economics</u> , First through Third Editions
1985-	Editorial Board, <u>Journal of Labor Economics</u>
1990-92	Board of Directors, Population Association of America
1990-93	Board of Overseers, Panel Study of Income Dynamics
1990-92	Board of Advisors, High School and Beyond Survey
1990-95	Steering Committee, Health and Retirement Survey
1991-95	Steering Committee, AHEAD Survey (Asset and Health Dynamics Among the Oldest Old)
1995-2000	Appointee of the American Economic Association to Census Advisory Board of Professional Associations.
1998-2001	Member, National Research Council Panel on "A Research Agenda and New Data for an Aging World."
1998-	Member, MacArthur Network on the Family and the Economy
1997-	Board of Visitors, The Nelson A. Rockefeller Center for the Social Sciences, Dartmouth College
2001-	Member, Technical Review Panel of the National Longitudinal Studies, Bureau of Labor Statistics.
2002-03	President, Midwest Economics Association., 2003
2002-06	Member, American Economic Association Committee on Economic Statistics (StatAEA)
2002-2005	Member, Committee on Population, National Academy of Sciences
2006	Founding Member, Global Commission on Ageing and Retirement organized by HSBC Banking Group and Oxford Institute of Ageing
2007-08	President, Society of Labor Economists, 2006
2010 -	Advisory Committee to Working Longer Project, Sloan Foundation
2006-	Member, Advisory Committee, Chinese Health, Aging and Retirement Longitudinal Study (CHARLS)
2004-	Member, Advisory Committee, English Longitudinal Study of Ageing (ELSA)
2011-	Member, International Advisory Committee of the Chinese Family Panel Study (CFPS)
2014-	Member, Survey of Health, Ageing and Retirement in Europe (SHARE) Scientific Monitoring Board
2014	Chair, NAS Planning Committee on Cognition and Economic Decisionmaking

**Memberships in Professional Associations:**

American Economic Association.  
Econometric Society  
Population Association of America.

**Green = Refereed Articles that need PMID numbers Yellow=Other articles supported by NIA  
BIBLIOGRAPHY:**

Brooke Helppie McFall, Marta Murray-Close, Robert J. Willis and Uniko Chen, (2015) "Is It All Worth It? The Experiences of New PhDs on the Job Market, 2007–10." *The Journal of Economic Education*.: 83-104. (Additional material contained in NBER Working Paper No No. 20654 .issued in November 2014.)

Gabor Kézdi and Robert J. Willis. (2014) "Expectations, Aging and Cognitive Decline." In David A. Wise, ed. *Discoveries in the Economics of Aging*. University of Chicago Press, 305-337.

Discussion of T. Stowasser, F. Heiss, D. McFadden and J. Winter, "Understanding the SES Gradient in Health amount the Elderly: The Role of Childhood Circumstances." In David A. Wise, ed. *Discoveries in the Economics of Aging*. University of Chicago Press, 2014: 219-221.

Joanne W. Hsu and Robert J. Willis (2013) "Dementia Risk and Financial Decision Making by Older Households: The Impact of Information." (vol. 6, no. 4). *Journal of Human Capital*, Winter: 340-77.

Péter Hudomiet and Robert J. Willis (2013) "Estimating Second Order Probability Beliefs from Subjective Survival Data." *Decision Analysis*, June 10:152-170. NIHMSID #505400

Robert J. Willis (2013 ) "The Cognitive Demands of Work and the Length of Working Life: The Case of Computerization." Presented at the "SIEPR/SCL Working Longer and Retirement Conference." Stanford Institute for Economic Policy Research, SIEPR Discussion Paper 13-015.

Gábor Kézdi and Robert J. Willis. "Household's beliefs and financial decisions" *Vox: Research-Based Policy Analysis and Commentary from Leading Economists*. (<http://www.voxeu.org/>) , December 19, 2011.

Kézdi, Gabor and Willis, Robert J. (2012) "Household Stock Market Beliefs and Learning," NBER Working Paper 17614, November.

Andrew M. Parker, Wändi Bruine de Bruin, Joanne Yoong, and Robert Willis, "Inappropriate Confidence and Retirement Planning," *Journal of Behavioral Decision Making* 2012 Oct 1;25(4):382-389.PMID:23049164

"Research Methods in Retirement Research" (with Gwenith G. Fisher) In Mo Wang, ed. *The Oxford Handbook of Retirement*, Oxford U. Press. (2012).

"Cognitive Aging and Human Capital." (with John J. McArdle) In Ron Sun, Ed. *Grounding Social Sciences in Cognitive Sciences*. MIT Press (2012).: 351-384

"Financial Decision Making and Cognition in a Family Context." (with McArdle, John and Smith, James P.) *Economic Journal*, November, 2010, F363-F380.. PMID:21116477

Kézdi, Gábor and Robert J. Willis (2011). " Household Stock Market Beliefs and Learning" NBER Working Paper 17614, November..

"Mental Retirement" (with Susann Rohwedder), *Journal of Economic Perspectives* Winter 2010, 119-138. PMID:20975927

"Cognition and Economic Outcomes" (with McArdle, John and Smith, James P.) In David Wise, ed. *Explorations in the Economics of Aging*. University of Chicago Press ( 2011), pp. 209-233.

"Stock market crash and expectations of American households." (with Peter Hudomiet and Gabor Kezdi) *Journal of Applied Econometrics*, .26: April/May 2011, pp. 393–415. PMC3086799

Discussion of Axel Boersch-Supan, "Work Disability, Health and Incentive Effects." In David Wise, ed. *Research Findings in the Economics of Aging*. National Bureau of Economic Research Report. University of Chicago Press, 2010, 58-61.

Discussion of J. Poterba, S. Venti and D. Wise, "The Rise of 401(k) Plans, Lifetime Earnings and Wealth at Retirement" In David Wise, ed. *Research Findings in the Economics of Aging*. National Bureau of Economic Research Report. University of Chicago Press, 2009, 304-309.

"Discussion of James Poterba, Joshua Rauh, Steven Venti and David Wise, "Lifecycle Asset Allocation Strategies and the Distribution of 401(k) Retirement Wealth"" (2009) In David Wise, ed. *Developments in the Economics of Aging*. University of Chicago Press, pp. 50-56.

"Interpreting Norms of Obligation as Planner's Preferences for Distributional Justice: A Formal Economic Model." In Alan Booth, Ann G. Crouter, Suzanne M. Bianchi and Judith A. Seltzer, eds. *Intergenerational Caregiving*. Washington, D.C.: The Urban Institute Press, 2008, pp. 341-350.

"Ageing in the U.S.: The Health and Retirement Study" In Peter A. Kemp, Karel Van den Bosch and Lindsey Smith (eds.) *Social Protection in an Ageing World*. International Series on Social Security, Vol. 13. Intersentia, Portland, OR. 2008, pp. 47-61.

(with Brenda Plassman, lead author, and 11 other coauthors) "Prevalence of Cognitive Impairment But Not Demented (Cind) In The United States." *Annals of Internal Medicine*, March 2008.

Langa, K. M., Plassman, B. L., Wallace, R. B., Herzog, A. R., Heeringa, S. G., Ofstedal, M. B., Burke, J. R., Fisher, G. G., Fultz, N. H., Hurd, M. D., Potter, G. P., Rodgers, W. L., Steffens, D. C., and Willis, R. J. The Aging, Demographics and Memory Study: Study Design and Methods. *Neuroepidemiology*, vol. 25, pp. 181-191, 2005.

"Statistical analysis of choice experiments and surveys" (2005). *Marketing Letters*, 16, 3-4. (with McFadden, D., A. Bemmaor, F. Caro, J. Dominitz, B. Jun, A. Lewbel, R. Matzkin, D. McFadden, F. Molinari, R. Willis, J. Winter)

"Discussion of Li Gan, Michael Hurd and Daniel McFadden, "Individual Subjective Survival Curves."" (2005) In David Wise, ed. *Analyses in the Economics of Aging* . University of Chicago Press.

Discussion of James Poterba, Joshua Rauh, Steven Venti and David Wise "Utility Evaluation of Risk in Retirement Savings Accounts," (2005) In David Wise, ed. *Analyses in the Economics of Aging* . University of Chicago Press.

"Two Voyages Underway: Survey Design and Methodology in the Health and Retirement Study and the Wisconsin Longitudinal Study" (with Robert M. Hauser) In Linda J. Waite, ed. "Aging, Health and Public Policy: Demographic and Economic Perspectives," *Population and Development Review*, Supplement to Vol. 30, 2005.

"The Economic Consequences of a Husband's Death: Evidence from the HRS and AHEAD." (2003/2004) (with Purvi Sevak and David R. Weir). *Social Security Bulletin*, Vol. 65, No. 3, pp. 31-44.

"Child Support and the Problem of Economic Incentives" (2004). In William Comanor, ed, *The Law and Economics of Child Support Payments*, Elgar Publishing, 31-59.

"Microeconomics of Demographic Behavior," (2003). In Paul Demeny and Geoffrey McNicoll, eds. *Encyclopedia*

*of Population*, Macmillan Reference USA, 632-37.

“Informal Caregiving for Diabetes and Diabetic Complications Among Elderly Americans,” (10<sup>th</sup> author with Kenneth M. Langa, Sandeep Vijan, Rodney A. Hayward, Michael E. Chernew, Caroline S. Blaum, Mohammed U. Kabeto, David R. Weir, Steven J. Katz, Robert J. Willis, and A. Mark Fendrick ) *Journal of Gerontology: SOCIAL SCIENCES* 2002, Vol. 57B, No. 3, S177–S186.

“Money for Nothing? Altruism, Exchange, and Old Age Security in Southeast Asia” (with Elizabeth Frankenberg and Lee A. Lillard) *Journal of Marriage and the Family*, 64 (August 2002): 627-641.

“The Quantity and Cost of Informal Caregiving for the Elderly with Dementia: Estimates from a Nationally Representative Sample.” *Journal of General Internal Medicine* (forthcoming) by Kenneth M. Langa, Michael E. Chernew, Mohammed U. Kabeto, A. Regula Herzog, Mary Beth Ofstedal, Robert J. Willis, Robert B. Wallace, Lisa M. Mucha, Walter L. Straus, and A. Mark Fendrick.

“Reducing Panel Attrition: A Search for Effective Policy Instruments,” (with Daniel H. Hill), *Journal of Human Resources*, June 2001.

“Stretching Social Surveys to Include Bioindicators: Possibilities for The Health and Retirement Study, Experience from The Taiwan Study of the Elderly” (with Maxine Weinstein). In C. E. Finch, J.W. Vaupel, and K. Kinsella, eds. *Cells and Surveys: Should Biological Measures Be Included in Social Research?* National Academy Press, 2001, pp. 250-225.

“The Economics of Fatherhood.” *American Economic Review, Papers and Proceedings*, May 2000, pp. 378-82.

“Prospects for Widow Poverty” (with David Weir). In *Forecasting Retirement Needs and Retirement Wealth*, Olivia S. Mitchell, Bret Hammond, and Anna Rappaport, eds. A Pension Research Council Book, Philadelphia: University of Pennsylvania Press, 2000 (pp. 208-234).

*Wealth, Work and Health: Innovations in Measurement in the Social Sciences. Essays in honor of F. Thomas Juster.* J.P. Smith and R.J. Willis, eds. Ann Arbor: University of Michigan Press, 1999.

“A Theory of Out-of-Wedlock Childbearing,” *Journal of Political Economy*, Vol. 107, No. 6, December 1999 (pp.S33-S64).

“Theory Confronts Data: How the HRS is Shaped by the Economics of Aging and How the Economics of Aging Will be shaped by the HRS,” *Labour Economics*, Vol. 6, No. 2, June 1999 (pp. 119-45).

“The Impact of Education and Heart Attack on Smoking Cessation Among Older Adults” (with Linda A. Wray, A.R. Herzog, and Robert B. Wallace). *Journal of Health and Social Behavior*, Vol. 39(4):271-94. 1998. To be reprinted in J.P. Smith and R.J. Willis, eds. *Wealth, Work and Health: Innovations in Measurement in the Social Sciences. Essays in honor of F. Thomas Juster.* University of Michigan Press, 1999 (pp. 291-325).

“The partners of welfare mothers: Earnings and child support potential” (with Michael J. Brien). In *The Future of Children*, Vol. 7 no. 1, 1997, pp. 65-73.

“Economics of Fertility in Developed Countries: A Survey” (with V. Joseph Hotz and Jacob Klerman). Chapter 7 in M. Rosenzweig and O. Stark, eds. *Handbook of Population Economics*, Vol. 1A, Amsterdam, Netherlands: North-Holland, 1998.

“Motives for Intergenerational Transfers: Evidence from Malaysia” (with Lee A. Lillard). *Demography*, Vol. 34, No. 1, February 1997, pp. 115-134.

“Match Quality, New Information and Marital Dissolution” (with Yoram Weiss). *Journal of Labor Economics*, Vol. 15, No. 1, Part 2, January 1997, pp. S293-S329.

“Economic Approaches to Understanding Nonmarital Fertility” (with John Haaga). In J.B. Casterline, R.D. Lee and K.A. Foote, eds. *Fertility in the United States: New Patterns, New Theories*, A Supplement to Vol. 22, 1996 *Population and Development Review*: 67-86.

“The Costs and Consequences of Early Fatherhood: The Impact on Young Men, Young Women and Their Children,” (with Michael J. Brien). In Rebecca Maynard, ed. *Kids Having Kids: Economic Costs and Social Consequences of Teen Pregnancy*, November 1996, Washington, D.C. Urban Institute Press.

"Economic Analysis of Fertility: Micro Foundations and Aggregate Implications." Population- In Kerstin Lindahl-Kiessling and Hans Landberg, eds., *Population, Environment and Development*, Oxford University Press, 1994, 139-172.

"Intergenerational Educational Mobility: Effects of Family and State in Malaysia," (with Lee Lillard). *Journal of Human Resources* , vol. 29, no. 4 (Fall 1994), pp. 1126-1166.

"Sons, Daughters, and Intergenerational Support in Taiwan." (with Yean-Ju Lee and William L. Parish) *American Journal of Sociology* January 1994, pp. 1010-1041.

"Daughters, Education and Family Budgets: Taiwan Experiences," (with William L. Parish) *Journal of Human Resources*, Fall 1993: 861-898. Reprinted in T. Paul Schultz, ed. *Investment in Women's Human Capital*. Chicago: University of Chicago Press, 1995: 239-272.

"Innovation in Family Formation: Evidence on Cohabitation in the U.S." (with Robert T. Michael). In John Ermisch and Naohiro Ogawa, eds., *The Family, the Market and the State in Aging Societies*. Oxford University Press, 1994, 9-45 .

"Transfers Among Divorced Couples: Evidence and Interpretation" (with Yoram Weiss) *Journal of Labor Economics*, 11(4) October 1993, 629-79. Reprinted in Margaret F. Brinig, ed., *The Economics of Family Law*. Edward Elgar Publishing, Ltd. (2006).

"Interrelations between the Labour Market and Demographic Change." (with Siv Gustafsson) in Herwig Birg and Rainer Mackensen (eds). *Demographische Wirkungen Politischen Handelns*. Campus Verlag, Frankfurt and New York, 1990:125-143.

"A Theory of the Equilibrium Interest Rate in an Overlapping Generations Model: Life Cycles, Institutions, and Population Growth". In B. Arthur and R. Lee and G. Rodgers (eds.) *Economic Consequences of Alternative Population Patterns*. Oxford University Press, 1988: 106-138.

"Externalities and Population" In D. Gale Johnson and Ronald D. Lee (eds.) *Population Growth and Economic Development: Issues and Evidence* (Madison, WI: University of Wisconsin Press, 1987): 661-702.

"What Have We Learned from the Economics of the Family?" *American Economic Review, Papers and Proceedings* (May 1987): 68-81. Reprinted in Douglas Anderton, Eduardo Arriaga, Donald Bogue, *Readings in Population Research Methodology* (New York: United Nations Population Fund, forthcoming).

"Wage Determinants: A Survey and Reinterpretation of Human Capital Earnings Functions" In O. Ashenfelter and R. Layard, eds. *Handbook of Labor Economics*, (Amsterdam: North-Holland, 1986): 525-602.

"Public and Private Intergenerational Transfers, Economic Growth and Demographic Transition." *Conference on Economic Development and Social Welfare in Taiwan* (Taipei, Taiwan: Institute of Economics, Academia Sinica, 1987): 717-740.

"Children as Collective Goods and Divorce Settlements." (with Yoram Weiss) *Journal of Labor Economics*. 3(3) (July 1985): 268-292. Reprinted in Margaret F. Brinig, ed., *The Economics of Family Law*. Edward Elgar Publishing, Ltd. (forthcoming, 2006).

"The Direction of Intergenerational Transfers and Demographic Transition," *Population and Development Review*, Fall 1982, 207-234.

"Old Age Security Hypothesis and Population Growth," in Thomas K. Burch, ed., *Demographic Behavior: Interdisciplinary Perspectives*, American Association for the Advancement of Science, Boulder, Colorado, Westview Press, 1980, 43-69.

"On Managerial Rewards and Self-Selection: Risk-taking in Public Enterprises," (with Estelle James and Egon Neuberger), *Journal of Comparative Economics*, December 1979.

"Education and Self-Selection" (with Sherwin Rosen), *Journal of Political Economy*, 87 Supplement, October 1979, S7-S36. Reprinted in George Farkas and Ernst W. Stromsdorfer, ed. *Evaluation Studies Review Annual*, Vol. 5, 1980. Reprinted in Orley Ashenfelter and Kevin Hallock, eds. *Labor Economics*. (Cheltenham, UK: Edward Elgar Publishing Ltd, 1994). This volume is part of a series edited by Mark Blaug, *The International Library of Critical Writings in Economics*. Reprinted in Orley Ashenfelter, volume and series editor, *Worth Series of Outstanding Contributions in Economics: Labor*, New York: Worth Publishers, Inc. pp.1-30. Reprinted in Luis Garicano and Sherwin Rosen, *Markets and Diversity*. Harvard University Press, 2004. Reprinted in Eric A. Hanushek, ed. *Economics of Schooling and School Quality* (Elgar, forthcoming).

"Reply," (with James J. Heckman), to Jacob Mincer and Haim Ofek, "The Distribution of Lifetime Labor Force Participation of Married Women," *Journal of Political Economy*, February 1979, pp. 203-212.

"Dynamic Aspects of Earnings Mobility," (with Lee A. Lillard), *Econometrica* Vol. 46, September 1978, 985-1012.

in

"A Beta-Logistic Model for the Analysis of Sequential Labor Force Participation by Married Women," (with James J. Heckman), *Journal of Political Economy*, February 1977.

"Estimation of a Stochastic Model of Reproduction: An Econometric Approach," (with James J. Heckman), in Nestor E. Terleckyj, (ed.), *Household Production and Consumption*, New York: Columbia University Press for NBER, 1975.

"Contraception and Fertility: Household Production Under Uncertainty" (with Robert T. Michael), in Nestor E. Terleckyj, (ed.), *Household Production and Consumption*, New York: Columbia University Press for NBER, 1975.

"Contraception Strategies and Fertility Outcome: Estimates of a Stochastic Model of Reproduction," (with James J. Heckman), *Proceedings of the American Statistical Association*, 1973.

"A New Approach to the Economic Theory of Fertility Behavior," *Journal of Political Economy*, March/April 1973, S14-S64. Reprinted in T.W. Schultz, (ed.), *Economics of the Family: Marriage, Children and Human Capital*, Chicago and London: University of Chicago Press, 1974.



"Economic Models of Fertility: Some Examples and Implications," (with Waren Sanderson), *New Directions in Economic Research*, 51st Annual Report, NBER, September 1971.

"The Public Nature of Libraries," (with Charles M. Tiebout), in Ralph W. Conant, (ed.), *The Public Library and the City*, Cambridge, Mass.: MIT Press, 1965.

## **B. Reviews and Discussions**

Discussion of Axel Boersch-Supan, "Work Disability, Health and Incentive Effects" In David Wise, ed. *Economics of Aging* volume. University of Chicago Press (forthcoming)

Discussion of J. Poterba, S. Venti and D. Wise, "The Rise of 401(k) Plans, Lifetime Earnings and Wealth at Retirement" In David Wise, ed. *Economics of Aging* volume. University of Chicago Press (forthcoming)

Discussion of J. Poterba, J. Rauh, S. Venti and D. Wise, "Utility Evaluation of Risk in Retirement Savings Accounts," NBER Conference on Economics of Aging, Carefree, Arizona, May 1-4, 2003.

Discussion of T. MaCurdy and T. Necheybs, "How Does a Community's Demographic Composition Affect its Fiscal Burdens?" in A. Auerbach and R. Lee, eds., *Demographic Change and Fiscal Policy*, Cambridge University Press, forthcoming.

Review of Sherwin Rosen, ed. *Economics of Low Income Labor Markets*, *Journal of Economic Literature*, December 1982.

Discussion of Michael P. Todaro, "Internal Migration in Developing Countries: A Survey," in Richard A. Easterlin, (ed.), *Population and Economic Change in Less Developed Countries*, Universities - National Bureau Conference, 1980.

"Discussion of Dan Usher, 'An Imputation to the Measure of Economic Growth for Changes in Life-Expectancy'," *The Measurement and Economic and Social Performance*, Conference on Research in Income and Wealth, NBER, 1974.

"Discussion of Robert T. Michael, 'Dimensions of Household Fertility: An Economic Analysis' and Michael Landsberger, 'An Integrated Model of Consumption and Market Activity: The Children Effect,' *Proceedings of the American Statistical Association--Social Statistics Section*, 1971.

## **C. Unpublished Papers**

Dawn C. Carr, Melissa Castora-Binkley, Ben Lennox Kail, Robert Willis. "How Do Pre-Retirement Job Characteristics Shape One's Post-Retirement Cognitive Decline Trajectory?" Stanford Center on Longevity, unpublished manuscript, 2015

Dawn C. Carr, Melissa Castora-Binkley, Robert Willis and L. "Does Retirement Inevitably Lead to Cognitive Decline? Stanford Center on Longevity, unpublished manuscript, 2015.

Kézdi, Gábor and Robert J. Willis (2011). "Household Stock Market Beliefs and Learning." NBER Working Paper 17614.

Joanne W. Hsu and Robert J. Willis, "The Implications of Alzheimer's Risk for Household Financial Decision-Making." Presented at RAND Conference on Health, Aging and Human Capital, December 2-3, 2011.

Occupational Learning, Financial Knowledge, and the Accumulation of Retirement Wealth

by Brooke Helppie McFall, Kandice Kapinos and Robert J. Willis WP 2010-237, October 2010

Hill, Daniel, Michael Perry and Robert J. Willis (2012) "Estimating Knightian Uncertainty from Survival Probability Questions on the HRS" (Submitted to *Decision Analysis*)

"Household Stock Market Beliefs and Learning" (with Gábor Kézdi) NBER Working Paper 17614, November 2011. (Submitted to *Econometrica*)

Kenneth Langa, Sandeep Vijan, Rodney Hayward, Michael Chernew, Caroline Blaum, Mohammed Kabeto, David Weir, Steven Katz, Robert Willis and A. Mark Fendrick (2010) "Informal Caregiving for Diabetes and Diabetic Complications Among Elderly Americans." Michigan Retirement Research Center WP 2010-013

John McArdle, Smith, James P., and Willis, Robert J. (2009) "Cognition and Economic Outcomes" (2009) Presented at the Meetings of the American Economic Association, San Francisco. Revised version to be presented at NBER Conference on Economics of Aging, Carefree, Arizona, May 8-9, 2009.

Hudomiet, Peter, Gabor Kezdi and Robert J. Willis (2009) "Stock market crash and expectations of American households." Presented at "Workshop on Subjective Beliefs in Econometric Models" April 24-25, 2009, Laval University, Québec city.

Willis, Robert J. (2009) Disentangling Cognitive Function and Financial Literacy: Implications for Financial Retirement Security Research. Presented at "Conference on Financial Literacy in Times of Turmoil and Retirement Insecurity" Brookings Institution, Washington, D.C., March 20, 2009

Delavande, Adeline; Rohwedder, Susann and Willis, Robert J. (2008) "Retirement Planning and the Role of Financial Literacy and Cognition." Michigan Retirement Research Center Working Paper 2008-190 (Presented at "Conference on Understanding Economic Decision Making," Jackson Hole, WY, September 5-6.)

Kézdi, Gábor and Robert J. Willis (2008) "Stock market expectations and portfolio choice of American households," unpublished paper, University of Michigan, October 31, 2008.

Hsu, Joanne W.; Fisher, Gwenith G. and Willis, Robert J. (2008) "Internet Access and Cognitive Ability: Analysis of Selectivity of Internet Interviews in the Cognitive Economics Survey." Presented at "Conference on Measurement and Experimentation with Internet Panels: Innovative features of Internet Interviewing." Zeist, Netherlands. August 22-23, 2008

"Managing the Risk of Life." (with Adeline Delavande) October 2007. Submitted to *Journal of Public Economics*.

"Probabilistic Thinking and Early Social Security Claiming," (2006) with Adeline Delavande and Michael Perry. Michigan Retirement Research Center Working Paper 2006-129. September. (Submitted to *Applied Econometrics*)

"Pathways to a Secure Retirement," August 10-11, 2006, Washington, D.C.

"Utility and Happiness" (with Miles Kimball)

"Estimating Knightian Uncertainty from Survival Probability Questions on the HRS" with Daniel Hill and Michael Perry. Presented at "Labor and Social Interaction in Economics" A Conference in Honor of Yoram Weiss' Sixty-Fifth Birthday, The Eitan Berglas School of Economics, Tel-Aviv University, December 16-17, 2004

“Aging in the U. S.: The Health and Retirement Study” (2006) Presented at Conference on Longitudinal Social Surveys in an International Perspective 25-27 January 2006, Montréal, Canada (to be published in conference volume).

“Cognitive Measurement in the Health and Retirement Study” (with Gwenith Fisher, Daniel Hill and John McArdle) at the International Conference on the Future of Cognitive Aging Research, May 20-22, 2005 in University Park, PA

“Estimating Knightian Uncertainty from Survival Probability Questions on the HRS,” (with Dan Hill and Michael Perry) presented at "Labor and Social Interaction in Economics" A Conference in Honor of Yoram Weiss' Sixty-Fifth Birthday, The Eitan Berglas School of Economics, Tel-Aviv University, December 16<sup>th</sup> -17<sup>th</sup>, 2004

“Wealth and health across the life course: The Role of Longitudinal Data in Establishing Causal Linkages,” (with Jody Schimmel) Presented at conference on “The Dynamics of Aging,” University House, The Australian National University, Canberra on the 22nd to 23rd of September, 2003.

"Optimism and Stock Market Investment: Cognitive Bias, Personality Trait, Fortunate Past or What?" (with Gabor Kézdi, May, 2003 (in progress).

“Who Becomes A Stockholder? Expectations, Subjective Uncertainty, and Asset Allocation” (with Gábor Kézdi) To be Presented at Annual Conference of the Retirement Research Consortium, Washington, D.C., May 15-16, 2003

“Out-of-Pocket Health Care Expenditures Among Older Americans with Cognitive Impairment.” (Eighth author with Kenneth M. Langa, Eric B. Larson, Robert B. Wallace, A. Mark Fendrick, Norman L. Foster, Mohammed U. Kabeto, David R. Weir, A. Regula Herzog), J. of the American Geriatrics Society.) Submitted March 26, 2003.

“Data Sharing and Confidentiality: The Problem as Seen by a Data Collector,” (with Catherine Liebowitz and Michael Nolte), presented at Population Association Meetings, Washington, D.C., March 30, 2001.

“The Economics of Labor Supply, Fertility and the Household: The Lasting Contributions of Jacob Mincer,” Presented at the meetings of the American Economics Association, January 2001.

“Money for Nothing? Altruism, Exchange, and Old Age Security in Southeast Asia” (with Elizabeth Frankenberg and Lee A. Lillard) submitted to Journal of Marriage and the Family, December 2000.

Lillard, Lee A. and Willis, Robert J. (2001) “Cognition and Wealth: The Importance of Probabilistic Thinking,” WP 2001-007 Michigan Retirement Research Center

“The Impact of Widowhood on the Economic Status of Women,” (with David Weir) Second Annual Social Security Retirement Research Consortium Conference, National Press Club, Washington, D.C., May 17-18, 2000.

“The Cost of Family Caregiving for the Elderly with Dementia: New Estimates from a Nationally Representative Sample,” with K. Langa, M. Kabeto, M.B. Ofstedal, A.R. Herzog, and A.M. Fendrick. Presented at Annual Meeting of Robert Wood Johnson Clinical Scholars, Ft. Lauderdale, FL. November 9-11, 1999.

“Prospects for Widow Poverty in the Finances of Married Couples in the HRS” (with David R. Weir). Presented at the Annual Meeting of the Population Association of America, Chicago IL, April 2-4, 1998.

“Theory Confronts Data: How the HRS is Shaped by the Economics of Aging and How the Economics of Aging Will be Shaped by the HRS.” Presented at International Health and Retirement Surveys Conference on Economics of Aging, Amsterdam, August 7-8, 1997.

“Life Insurance and the Gender Bias of Poverty in Widowhood” (with David R. Weir) Presented at HRS-2 Early Results Workshop, Ann Arbor, October 20, 1996.

“The Costs and Consequences of Early Fatherhood: The Impact on Young Men, Young Women and Their Children” (with Michael J. Brien). Presented at AEA Meetings, Washington, D.C., January 1985, revised February 1, 1995.

"A Theory of Out-of-Wedlock Childbearing." (June 1993) Presented at Workshop on Low Income Labor Markets, Institute for Research on Poverty, University of Wisconsin, June 22-26, 1993. (Revised Sept. 1994 for presentation to National Academy of Science □ Workshop on Expanding Frameworks for Fertility Research, □ Woods Hole, Massachusetts, September 22-23, 1994).

"Match Quality, New Information and Marital Dissolution" (with Yoram Weiss). Presented at a Conference in Memory of Yoram Ben Porath, Hebrew University, Jerusalem, October 16-17, 1993, revised June 1995.

"The Iron Law of Relative Wages: Theory and Historical Evidence From the U.S. and Norway." (with John Craig), October 1990.

"Educating Sons and Daughters During Rapid Economic Growth in Taiwan," (with William L. Parish), August 1990.

"Transfers: Interactions of the Family, the State and the Market," mimeo, September 1989.

"An Economic Analysis of Divorce Settlements" (with Yoram Weiss) Applications Workshop, Dept. of Economics, University of Chicago, Economics Research Center/NORC, Working Paper No. 89-5, April 1989.

"Innovation in Family Formation: Evidence on Cohabitation in the U.S." (with Robert T. Michael) presented at IUSSP Seminar on "The Family, the Market and the State in Aging Societies" in Sendai City, Japan, September 1988.

"Why Do German Wives Participate Less in the Market than Swedish Wives and Yet Have Fewer Births" (with S. Gustafsson), mimeo, May 1987.

"The Growth of Population in Overlapping Generations Models" (with O. Kim), mimeo, September 1982.

"On the Social and Private Benefits of Population Growth" (mimeo), January 1981.

"Fertility, Consumption and Education: An Economic Approach," appended to a report by Mary Jean Bowman to the National Institute of Education, November 1971.

## CONFERENCE AND WORKSHOP PRESENTATIONS

### A. Conference Presentations

“Who Becomes a Stockholder?” (with Gábor Kézdi) Presented at "Survey Research on Household Expectations and Preferences," A Conference Sponsored by the Health and Retirement Study and the Bureau of Labor Statistics, November 2 - 3, 2001, Room 6050 Institute for Social Research, University of Michigan.

“Stretching Social Surveys to Include Bioindicators: Possibilities for The Health and Retirement Study, Experience from The Taiwan Study of the Elderly” (with Maxine Weinstein), Presented at the Workshop on Collecting Biological Indicators and Genetic Information in Household Surveys, National Academy of Sciences, Washington, D.C., February 10-11, 2000.

“The Economics of Fatherhood,” The C. Woody Thompson Lecture, Midwest Economic Association, Kansas City, MO, March 20, 1997.

“Father Involvement: Theoretical Perspectives from Economics,” Prepared for “Conference on Fathers’ Involvement,” NICHD Family and Child Well-Being Network, Bethesda, MD, October 10-11, 1996.

“Economic Analysis of Fertility: Micro Foundations and Aggregate Implications” Presented at Population-Environment-Development Seminar, The Royal Swedish Academy of Sciences, Stockholm, November 11, 1993.

“Match Quality, New Information and Marital Dissolution” (with Yoram Weiss). Presented at a Conference in Memory of Yoram Ben Porath, Hebrew University, Jerusalem, October 16-17, 1993.

“Daughters, Education and Family Budgets: Taiwan Experiences,” (with William L. Parish) Presented at Conference on Women's Human Capital and Development, Bellagio, Italy, May 18-22, 1992.

“Monetary Transfers Between Married Children and Their Parents in Taiwan: A Comparison Between Sons and Daughters,” (with Yean Ju Lee and William Parish) Presented at Annual Meetings of the Population Association of America, Denver, April 30 - May 2, 1992.

“Intergenerational Educational Mobility: Effects of Family and State in Malaysia,” (with Lee Lillard). Presented at RAND Conference on Economic and Demographic Aspects of Intergenerational Relations, March 20-22, 1992.

“Transfers Among Divorced Couples: Evidence and Interpretation,” (with Yoram Weiss). Presented at Brown Conference on Household Bargaining Models, Brown University, March 6 1992.

“Transfers: Interactions of the Family, the State and the Market.” Presented at the Annual Conference on Population, Family and Welfare Provision, British Society for Population Studies, Birmingham, England, September 6-8, 1989.

“Analysis of Divorce and Child Support Using NLS'72 Data.” Presented at Child Support Research Conference, Sponsored by Office for Income Security Policy, DHHS held at American Enterprise Institute, Washington, D.C., December 2, 1988.

“An Economic Analysis of Divorce Settlements” (with Yoram Weiss) presented at IUSSP Seminar on "The Family, the Market and the State in Ageing Societies" in Sendai City, Japan, September 1988. Earlier version presented as invited lecture to European Population Economics Society, Mannheim, West Germany, June 1988.

"Innovation in Family Formation: Evidence on Cohabitation in the U.S." (with Robert T. Michael) presented at IUSSP Seminar on "The Family, the Market and the State in Ageing Societies" in Sendai City, Japan, September 1988. Earlier version also presented at Population Association of American Meeting, New Orleans, La. in April 1988.

"Population Growth, Economic Development and Social Security" Conference on Economic Development and Social Welfare in Taiwan, Taipei Taiwan, January 6-10, 1987.

"Children as Collective Goods and Divorce Settlements" (with Yoram Weiss) NICHD Conference on Determinants of Family Structure, Bethesda, November 1984.

"Population and Externalities" Presented at National Academy of Sciences, Working Group on Population and Economic Development (Woods Hole, August 1984).

"Life Cycles, Institutions, and Population Growth: A Theory of the Equilibrium Interest Rate in an Overlapping Generations Model" Presented at IUSSP/IASSA Workshop, Vienna, December 1983 and Seventh World Congress, International Economic Association (Madrid, September 1983).

"The Direction of Intergenerational Transfers and Demographic Transition," IUSSP Conference on Families and Income Distribution, Honolulu, April 1981.

"Education and Self-Selection," (with Sherwin Rosen) Conference on Education and Income Distribution, Cambridge, U.K., April 1978.

"Dynamic Aspects of Earnings Mobility," (with Lee A. Lillard) Summer Econometric Society Meetings, Madison, June 1977

"A Beta-Logistic Model for the Analysis of Sequential Labor Force Participation" (with James J. Heckman) Third World Econometric Society Meetings, Toronto, July 1975.

"Heterogeneity and Female Labor Force Participation," (with James J. Heckman), presented at Meeting of the Econometric Society, San Francisco, Ca., December 29, 1974.

"Estimation of a Stochastic Model of Reproduction" (with James J. Heckman) and "Contraception Strategies and Fertility Outcomes" (with Robert T. Michael), NBER Conference on Household Production and Consumption, Washington 1973.

"The 'Imperfect Contraceptive' Population: An Economic Analysis," (with Robert T. Michael), Annual Meeting, Population Association of America, New Orleans, April 1973.

"A New Approach to the Economic Theory of Fertility Behavior," NBER/Population Council Conference on The Economics of the Family, Harrison House, New York, 1972.

#### **B. University Workshop Presentations (since 1980, one or more times)**

Brown; Columbia; Cornell; Chicago; Duke; Hebrew University; McMaster University; Princeton; Pennsylvania; Tel Aviv University; University of California, Berkeley; University of California, Davis; UCLA; Industrial Institutue for Economic and Social Research (Stockholm); University of Illinois; University of Indiana; University of Lund; University of Kentucky; University of Michigan; Stockholm University; University of Toronto; University of Virginia, University of Washington, University of Western Ontario; University of Wisconsin; Washington State University; Yale University.