

## **TIMOTHY A. WAIDMANN**

Senior Fellow  
Health Policy Center  
The Urban Institute

### **Education**

1991 Ph.D., Economics, University of Michigan  
1989 M.A., Economics, University of Michigan  
1986 A.B., Economics, Washington University

### **Career Brief**

Timothy Waidmann has over 20 years of experience designing and conducting studies in a variety of health policy topics including disability and health among the elderly; Medicare and Medicaid policy; disability and employment; public health and prevention; and health status and access to health care in vulnerable populations.

In the areas of aging, disability and long-term care, Waidmann has designed and conducted studies of disability trends among the elderly in the U.S. and other industrialized countries and the impact of these trends on Medicare spending. He has conducted several studies the impact of potential reforms of the Medicare program, including an increase in the age of eligibility for benefits, a voluntary Medicare buy-in program for the near-elderly, a consolidation of the Medicare benefit package, and improved protections for low-income beneficiaries. He has also studied sources of geographic variation in Medicare spending and the effects of those variations on beneficiary health outcomes; access to physician services among Medicare beneficiaries; models of residential transition among the elderly; the development of a framework for identifying interventions to reduce population disability rates; an examination of potential improvements in survey measures of late-life disability; and a study of asset divestment among potential nursing home entrants.

In the area of work-disability, Waidmann has worked on several studies of the impacts of health and government disability policy on labor force decisions using the Health and Retirement Survey, and a study of the social welfare implications of imperfect medical screening in the Social Security disability insurance program. Recent work includes the testing of alternative specifications of health status in econometric models of retirement and the use of Social Security early retirement option as a safety net for people with disabilities.

In the areas of health and health care in vulnerable populations, Waidmann has designed and conducted studies of race and ethnic differences in health, insurance coverage and access to medical care using the National Survey of America's Families; studies of access to care among recent immigrants; studies of health status and active life expectancy of populations living in neighborhoods of extreme poverty; and a study of racial and ethnic disparities in care received at the end of life. Recent work includes a set of studies on the impact of undocumented immigrants on the U.S. health care system, and estimates of the aggregate cost of health disparities to the US health care system, and a study of the He is currently working on the Urban Institute's study of geographic variation in spending in the Medicaid program.

In the areas of public health and prevention, Dr. Waidmann has recently led the development of a methodology to evaluate the impact of public health interventions on medical care spending, and has estimated the potential savings to public and private sector health insurance providers of investment in evidence-based prevention activities.

Prior to joining the Urban Institute was assistant professor of Public Health Policy and Administration at the University of Michigan where he was responsible for the course offerings in resource allocation in the School of Public Health.

### **Professional Background**

2010 – present Senior Fellow, The Urban Institute

2000 – 2009 Senior Research Associate, The Urban Institute

1996 – 1999 Research Associate I, The Urban Institute

1994 – 1996 National Institute on Aging Post-doctoral Research Fellow, Population Studies Center and Survey Research Center, University of Michigan

1991 – 1996 Assistant Professor, Department of Public Health Policy and Administration, School of Public Health, University of Michigan (on leave, 1994-1996).

### **Publications**

Holahan, J, LJ Blumberg, S McMorrow, S Zuckerman, T Waidmann, K Stockley. 2011 “Containing the Growth of Spending in the U.S. Health System,” Urban Institute Report, October.

<http://www.urban.org/publications/412419.html>

Feder, J, L Clemans-Cope, T Coughlin, J Holahan, and T Waidmann. 2011. “Refocusing Responsibility for Dual Eligibles: Why Medicare Should Take the Lead.” Robert Wood Johnson Foundation & Urban Institute Report, October.

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Zuckerman, S, T Waidmann, and E Lawton. 2011. “Undocumented Immigrants, Left Out of Health Reform, Likely to Continue to Grow as Share of the Uninsured,” *Health Affairs* 30(10).

Clemans-Cope, L, and T Waidmann. 2011. “Improving Care for Dual Eligibles through Innovations in Financing,” *New England Journal of Medicine*: doi: 10.1056/NEJMp1108571. Published online August, 31, 2011. <http://healthpolicyandreform.nejm.org/?p=15238>.

Hadley, J, T Waidmann, S Zuckerman, and RA Berenson. 2011. “Medical Spending and the Health of the Elderly,” *Health Services Research* 46: no. doi: 10.1111/j.1475-6773.2011.01276.x. Published online May 24, 2011.

Ormond, BA, BC Spillman, TA Waidmann, KJ Caswell, B Tereshchenko. 2011 “Potential National and State Health Care Savings from Primary Prevention” *American Journal of Public Health*, 101(1):157-164.

Zuckerman, S, B Shang, T Waidmann. 2010. “Reforming Beneficiary Cost Sharing to Improve Medicare Performance,” *Inquiry* 47(3):215-225.

- Zuckerman, S, T Waidmann, R Berenson, J Hadley. 2010 "Clarifying Sources of Geographic Differences in Medicare Spending" *New England Journal of Medicine* 363(1):54-62.  
<http://content.nejm.org/cgi/reprint/363/1/54.pdf>
- Bound, J., T. Stinebrickner, T. Waidmann. 2010. "Health, Economic Resources, and the Work Decisions of Older Men." *Journal of Econometrics*, 156:106-129.
- Waidmann, T. 2009. "Estimating the Cost of Racial and Ethnic Health Disparities"  
<http://www.urban.org/publications/411962.html>.
- Zuckerman, S., B. Shang, T. Waidmann. 2009. "Medicare Savings Programs: Analyzing Options for Expanding Eligibility" *Inquiry* 46(4):391-404.
- Berenson, R.A., J. Holahan, L.J. Blumberg, R.R. Bovbjerg, T. Waidmann, A. Cook, A. Williams. 2009. "How Can We Pay for Health Reform" Robert Wood Johnson Foundation & Urban Institute Report, July. <http://rwjf.org/files/research/46492full.pdf>.
- Blumberg, L.J., T.A. Waidmann. 2009. "Increasing Health Insurance Coverage for High-Cost Older Adults" AARP Public Policy Institute Report #2009-10, July.
- Coughlin, T., T. Waidmann, M. O'Malley Watts. 2009. "Where Does the Burden Lie? Medicaid and Medicare Spending for Dual Eligible Beneficiaries." Kaiser Commission on Medicaid and the Uninsured Issue Paper #7895. <http://www.kff.org/medicaid/7895.cfm>.
- Waidmann, T., V. Freedman, C. Himes, S. Ahmad. 2008. "Examining the Relationships between Excess Body Weight, Health and Disability." Final Report to the Office of Disability Aging and Long Term Care Policy, Assistant Secretary for Planning and Evaluation, DHHS, May.  
<http://aspe.hhs.gov/daltcp/reports/2008/weight.pdf>.
- Maxwell, S., T. Waidmann. 2007. "Examining Long-Term Care Episodes and Care History for Medicare Beneficiaries: A Longitudinal Analysis of Elderly Individuals Entering Nursing Homes" Final Report to Centers on Medicare and Medicaid Services. May, 2007.  
[http://www.cms.hhs.gov/reports/downloads/Maxwell\\_NH.pdf](http://www.cms.hhs.gov/reports/downloads/Maxwell_NH.pdf)
- Maxwell, S., T. Waidmann. 2007. "Examining Long-Term Care Episodes and Care History for Medicare Beneficiaries: A Longitudinal Analysis of Elderly Individuals with Congestive Heart Failure" Final Report to Centers on Medicare and Medicaid Services. February, 2007.  
<http://www.cms.hhs.gov/reports/downloads/Maxwell.pdf>
- Freedman, V.A. , N. Hodgson, J. Lynn, B. Spillman, T. Waidmann, A. Wilkinson, D.A. Wolf. 2006. "Promoting Decline in Late-Life Disability: Comparisons of Three Potentially High-Impact Interventions." *Milbank Quarterly* 84(3):493-520.
- Freedman, V.A., T. Waidmann. 2006. "Opportunities to Improve Survey Measures of Late-Life Disability: Part I--Workshop Overview" Report to Office of the Assistant Secretary for Planning and Evaluation, September. <http://aspe.hhs.gov/daltcp/reports/2006/survmeasl.htm>
- Waidmann T., K. Liu. 2006. "Asset Transfer and Nursing Home Use: Incidence and Amounts of Asset Transfers by Elderly Persons." Kaiser Commission on Medicaid and the Uninsured Issue Paper #7487. <http://www.kff.org/medicaid/7487.cfm>.

- Hadley, J., T. Waidmann. 2006. "Health Insurance and Health at Age 65: Implications for Medical Care Spending on New Medicare Beneficiaries." *Health Services Research* 41(2):429-451.
- Hadley, J., T. Waidmann. 2006. "Commentary—Response to Richard Kronick." *Health Services Research* 41(2):461-466.
- Liu, K., T. Waidmann. 2005. "Asset Transfer and Nursing Home Use." Kaiser Commission on Medicaid and the Uninsured Issue Paper #7436. <http://www.kff.org/medicaid/7436.cfm>.
- Freedman, VA, E Crimmins, RF Schoeni, B Spillman, H Aykan, K Land, J Lubitz, K Manton, L Martin, D Shinberg, T Waidmann. 2004. "Resolving Discrepancies in Old-Age Disability Trends Across National Surveys: Report From a Technical Working Group." *Demography* 41(3):417-441.
- Maxwell, S., T. Waidmann, B. Spillman, K. Liu, P. Aliaga, B. Overington. 2004. "Examining Long-Term Care Episodes and Care History for Medicare Beneficiaries: Analytic Framework and Analysis Plan" Final Report to Centers on Medicare and Medicaid Services, October, 2004. [http://www.cms.hhs.gov/reports/downloads/Maxwell\\_2004\\_3.pdf](http://www.cms.hhs.gov/reports/downloads/Maxwell_2004_3.pdf).
- Bound, J, T. Waidmann, M. Schoenbaum, and J. Bingenheimer. 2003. "The Labor Market Consequences of Race Differences in Health," *Milbank Quarterly*, 81, no. 3:441-473.
- Ku, L. and T. Waidmann. 2003. "How Race/Ethnicity, Immigration Status and Language Affect Health Insurance Coverage, Access to Care and Quality of Care Among the Low-Income Population." Report prepared for the Kaiser Commission on Medicaid and the Uninsured. August 2003. <http://www.kff.org/content/2003/4132/4132.pdf>
- Waidmann, T. and S. Thomas. 2003. "Estimates of the Risk of Long-Term Care: Assisted Living and Nursing Home Facilities," Report prepared for DHHS/OASPE Office of Disability, Aging and Long-Term Care. July 2003. <http://aspe.hhs.gov/daltcp/reports/riskest.pdf>.
- Goodman, N, and T. Waidmann. 2003. "Social Security Disability Insurance and the Recent Decline in the Employment Rate of People with Disabilities." In *The Decline in Employment of People with Disabilities: A Policy Puzzle*. David C. Stapleton and Richard V. Burkhauser eds. Kalamazoo, MI: W.E. Upjohn Institute, 339-368.
- Bound, J, and T. Waidmann. 2002. "Accounting for Recent Declines in Employment Rates among the Working-aged Disabled," *Journal of Human Resources*, 37 no.2, 231-250.
- Toder, E., L.H. Thompson, M. Favreault, R.W. Johnson, K. Perese, C. Ratcliffe, K.E. Smith, C.E. Uccello, T. Waidmann, J. Berk, R. Woldemariam, G.T. Burtless, C. Sahm, D.A. Wolf 2002. "Modeling Income in the Near Term: Revised Projections of Retirement Income Through 2020 for the 1931-1960 Birth Cohorts" Final Report. Social Security Administration.
- Dubay, L., R. Kaestner, and T. Waidmann. 2001. "Medical Malpractice Liability and Its Effect on Access to Obstetrical Care and Infant Health," *Journal of Health Economics* 20, no. 4:591-611.
- Geronimus, A.T., J. Bound, and T.A. Waidmann, C. Colen, and D. Steffick. 2001. "Inequality in Life Expectancy, Functional Status, and Active Life Expectancy Across Selected Black and White Populations in the United States," *Demography* 38, no 2: 227-251.

- Waidmann, T.A., and S. Rajan. 2000. "Race and Ethnic Disparities in Health Care Access and Utilization: An Examination of State Variation." *Medical Care Research and Review*, 57, Suppl 1: 55-84.
- Waidmann, T.A., and K. Liu. 2000. "Disability Trends Among Elderly Persons and Implications for the Future." *Journals of Gerontology (B): Psychological Sciences and Social Sciences*, 55, no. 5, Sep: S298-307.
- Bound, J. M. Schoenbaum, and T. Waidmann. 2000. "Health Limitations and Early Retirement." Michigan Retirement Research Center Issue Brief 2000-Q2, September.  
[http://www.mrrc.isr.umich.edu/publications/briefs/pdf/ib\\_99Q2.pdf](http://www.mrrc.isr.umich.edu/publications/briefs/pdf/ib_99Q2.pdf)
- Dubay, L., R. Kaestner, and T. Waidmann. 1999. "The Impact of Malpractice Fears on Cesarean Section Rates." *Journal of Health Economics*, 18, no. 4, Aug: 491-522.
- Bound, J., M. Schoenbaum, T. Stinebrickner, and T. Waidmann. 1999. "The Dynamic Effects of Health on the Labor Force Transitions of Older Workers" *Labour Economics* 6, no. 2:179-202.
- Geronimus, A.T., J. Bound, and T.A. Waidmann. 1999. "Health Inequality and Population Variation in Fertility-Timing." *Social Science and Medicine*, 49, no. 12, Dec: 1623-36.
- Geronimus, A.T., J. Bound, and T.A. Waidmann. 1999. "Poverty, Time, and Place: Variation in Excess Mortality Across Selected US Populations, 1980-1990." *Journal of Epidemiology and Community Health*, 53, no. 6, Jun: 325-34.
- Waidmann, T.A., and K.G. Manton. 1998. "International Evidence on Trends in Disability Among the Elderly" (with K. Manton) Report prepared for DHHS/OASPE Office of Disability, Aging and Long-Term Care. (Also translated to French for distribution to European audience: "Évidence Internationale des Tendances d'Incapacité chez les Personnes Agées.").
- Waidmann, T.A. 1998. "Potential Effects of Raising Medicare's Eligibility Age." *Health Affairs*, 17, no. 2, Mar-Apr: 156-64.
- Schoenbaum, M., and T. Waidmann. 1997. "Race, Socioeconomic Status, and Health: Accounting for Race Differences in Health." *Journals of Gerontology (B): Psychological Sciences and Social Sciences*, 52 (May): 61-73.
- Bound, J., M. Schoenbaum, and T. Waidmann. 1996. "Race Differences in Labor Force Attachment and Disability Status." *The Gerontologist*, 36, no. 3, Jun: 311-21.
- Geronimus, A.T., J. Bound, T.A. Waidmann, M.M. Hillemeier, and P.B. Burns. 1996. "Excess Mortality Among Blacks and Whites in the United States." *New England Journal of Medicine*, 335, no. 21, Nov 21: 1552-8.
- Waidmann, T., J. Bound, and M. Schoenbaum. 1995. "The Illusion of Failure: Trends in the Self-Reported Health of the U.S. Elderly." *Milbank Quarterly*, 73, no. 2: 253-87.
- Bound, J., M. Schoenbaum, and T. Waidmann. 1995. "Race and Education Differences in Disability Status and Labor Force Attachment." *Journal of Human Resources* 30:S227-S267.

Bound, J., and T. Waidmann. 1992. "Disability Transfers, Self-Reported Health, and the Labor Force Participation of Older Men: Evidence from the Historical Record," *Quarterly Journal of Economics* 107:1393-1419.

### **Presentations**

"Economic Cost Burden of Racial and Ethnic Health Disparities," 2011 National Caucus on Arthritis and Musculoskeletal Health Disparities, Washington, DC.

"The Case for a Federal Role in Diabetes Prevention," United Health Group / American Diabetes Association Congressional Briefing, 2011.

"The Economic Impact of Health Disparities," Association for Prevention Teaching and Research Annual Conference, 2011, Washington, DC.

"Thoughts on the Economics of Health Disparities," Institute of Medicine Roundtable on the Promotion of Health Equity and the Elimination of Health Disparities, Washington DC, 2011.

"Reconciling Findings on the Employment Effect of Disability Insurance," Social Security Administration Annual Retirement Research Conference, Washington DC, 2010.

"Modeling the Effects of a Medicare Buyin program," Academy Health Annual Research Meeting, Boston MA, 2010.

"The Social Security Early Retirement Benefit as Safety Net" Michigan Retirement Research Center Annual Research Conference, Ann Arbor MI, 2010; Association for Public Policy Analysis and Management Annual Research Conference, Boston, MA, 2010.

"Characteristics of Dual Eligible Beneficiaries and Patters of Health Care Utilization" World Health Care Congress 5<sup>th</sup> Annual Leadership Summit on Medicare, Washington DC, 2009.

"Estimating the Cost of Racial and Ethnic Health Disparities," Congressional Briefing. 2009.

"Estimating the Effects of a Medicare Buy-in Program." American Society of Health Economists, Durham, NC, 2008.

"Improving Access in a Binational Population: The Potential Role for Binational Health Insurance." AcademyHealth Annual Research Meeting, Orlando, 2007.

"Examining Long-Term Care Episodes and Care Histories for Medicare Beneficiaries: A Longitudinal Analysis of Elderly Individuals with Congestive Heart Failure" Gerontological Society of America, Dallas, 2006; AcademyHealth Annual Research Meeting, Orlando, 2007.

"Asset Transfer and Nursing Home Use" Gerontological Society of America, Dallas, 2006.

"Promoting Decline in Late-Life Disability: A Framework for Identifying High-Impact Interventions" Gerontological Society of America, Orlando, 2005.

"Using a Structural Model to Simulate the Effect of Changes to the OASDI and Medicare Programs" Social Security Administration Annual Retirement Research Conference, Washington, 2004 & Economic Research Initiative on the Uninsured Research Conference, 2005.

- “Trends in Elderly Disability: Cross-National Comparisons,” Population Association of America, Minneapolis, 2003.
- “What Explains Minority Disparities in Health Care Access and Utilization?” AHSRHP poster, Washington, DC.
- “Accounting for Recent Declines in Employment Rates among the Working-aged Disabled” Cornell University Employment and Disability Policy Institute, Washington, 2001 and Gerontological Society of America, Chicago, 2001.
- “The Health and Retirement Study and Long-term Care Research” Presented at a meeting sponsored by the Agency for Healthcare Research and Quality. Rockville, MD, 2000.
- “International Evidence on Trends in Disability Among the Elderly” DHHS briefing, Washington, 1999. Administration on Aging Symposium, Baltimore, 1999. OECD Conference on Active Aging, Paris, 1999.
- “Race and Ethnic Differences in Access to and Use of Health Services” 1999 AHSR poster, Chicago, IL.
- “Excess Mortality Among Prime-Aged Adults in Selected Poor Populations, 1980-1990” 1998 APHA poster, Washington, DC.
- “Disability Trends Among the Elderly and Implications for Future Medicare Spending” 1998 Joint Statistical Meetings, Dallas, TX.
- “The Impact of Malpractice Fears on Cesarean Section Rates” Council of Economic Advisers Brownbag Seminar Series, February 1998.
- “Potential Effects of an Increase in Medicare’s Age of Eligibility” 1997 Annual Meeting of the Gerontological Society of America, Cincinnati, OH.
- “Measuring the Effects of Health on Retirement Behavior” 1997 Annual Meeting of the Gerontological Society of America, Cincinnati, OH.
- “Race, Age and Health: The Effects of Socioeconomic Inequality” 1996 Annual Meeting of the American Public Health Association, New York.
- “Race, Socioeconomic Status and Health: Accounting for Race Differences in Health in the U.S. Elderly.” 1995 Annual Meeting of the Population Association of America, San Francisco.
- “Race, Socioeconomic Status and Health: Accounting for Race Differences in the Health of the U.S. Elderly.” 1994 Annual Scientific Meeting, Gerontological Society of America, Atlanta.
- “Socioeconomic Differences in Disability Status and Labor Force Participation” 1994 Annual Meeting of the Population Association of America, Miami.
- “The Illusion of Failure: Trends in the Self-reported Health of the U.S. Elderly 1993 Annual Scientific Meeting, Gerontological Society of America, New Orleans.
- “Workers’ Compensation Benefits and the Incidence of Workplace Injury.” 1992 Annual Meeting of the American Public Health Association, Washington, DC.

“Disability Insurance Under Imperfect Information: Is Medical Screening too Restrictive?”  
National Bureau of Economic Research Summer Institute, Cambridge, MA. 1992.

“Disability Transfers and the Labor Force Attachment of Older Men: Evidence from the Historical Record.” 1990 Annual Meeting of the Population Association of America, Toronto, Canada.

### **Fellowships, Honors, Awards**

Urban Institute President’s Award for Outstanding Research Publication, Policy Research, 2010.

National Institute on Aging Post-doctoral fellowship, 1994-1996.

Alfred P. Sloan Foundation Dissertation Fellowship, 1990-1991. (Awarded to 25 outstanding economics and mathematics students at select universities nationwide.)

National Institutes of Health Graduate Traineeship, Population Studies Center, University of Michigan, 1988-1990

University of Michigan Regents Fellowship, 1986-1988

### **Other Professional Activities**

#### **Consultant:**

- Council of Economic Advisers: wrote chapter on Health in Changing America: Indicators of Social and Economic Well-Being by Race and Hispanic Origin written by CEA for President’s Initiative on Race, 1998.

#### **NIH Review Panels:**

- Special Emphasis Panel: “Developing Integrated Economic Models of Health and Retirement”
- Program Project Renewal: “Aging and Economics”
- Program Project Renewal: “Population Models of Factors Affecting Health Trends”
- Economics Special Emphasis Panel: National Institute on Aging Small Grant Review

#### **Expert Panels:**

- ASPE Technical Expert Panel on CLASS modeling.
- BLS Expert panel on Eldercare issues for American Time Use Survey, 2005
- NIA Technical Working Group on Resolving Inconsistencies in Old-Age Disability Trends, 2002
- NIA Workshop on Disability, 2001
- NIA TRENDS group.

#### **Journal Referee**

*American Economic Review, Annals of Epidemiology, Demography, Economic Journal, The Gerontologist, Health Affairs, Health Economics, Health Services Research, Inquiry, Journal of the American Medical Association, Journal of Gerontology: Social Sciences, Journal of Human*



*Resources, Journal of Policy Analysis and Management, Journal of Rural Health, Milbank Quarterly, National Tax Journal, Research in Labor Economics, Review of Economics and Statistics, BMC Health Services Research.*