

VITAE OF

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SUMMARY

Ph.D. economist with a broad range of technical expertise in applied microeconomics, labor and demographic economics and econometric modeling, with an emphasis on using longitudinal and cross-sectional national surveys to test various research hypotheses.

PROFESSIONAL EXPERIENCE

U.S. DEPARTMENT OF COMMERCE

2000-Present

U.S. Census Bureau, Housing and Household Economic Statistics Division

Longitudinal Income Statistics Branch -- Supervisory Statistician -- GS 14 (Washington, DC)

- ◆ Serves as the Chief of the Program Participation and Income Transfer Branch in the Housing and Household Economic Statistics Division, Demographic Directorate.
- ◆ Develops, reviews and evaluates project plans required to meet the overall goals and objectives of the Longitudinal Income Statistics Branch,
- ◆ Initiates and coordinates discussions with government, private, and public groups concerning their recommendations for questionnaire content, publication content, and public use of computer data files.
- ◆ Provides assistance in designing income questions and processing systems to survey coordinators in the Demographic Surveys Division and other divisions who implement longitudinal surveys containing questions on income.
- ◆ Prepares papers, articles, and monographs documenting Survey of Income and Program Participation (SIPP), Survey of Program Dynamics (SPD) and other longitudinal survey results, research projects, and evaluation of data quality for publication or presentation to professional organizations.
- ◆ Represents the Household and Housing Economic Statistics Division at meetings with government officials and persons in the business sector concerning interpretation, limitations, and usage of survey results.
- ◆ Responsible for dissemination of information concerning survey plans, results, and documentation to all interested division and Bureau personnel, persons in other government agencies, private business and the public.

DEPARTMENT OF VETERANS AFFAIRS

1992-2000

Office of Inspector General – Senior Statistician (GS-14) (Washington, DC) 1998-2000

- ◆ Serve as the sole subject matter expert available to provide advice, consultation and guidance in statistics to the IG and his management advisors in the importance, use, function, and meaning of statistical analysis in reaching valid findings and conclusions pertaining to healthcare and audit issues.
- ◆ Work independently on the planning, designing, developing and coordinating the statistical sampling process for all projects conducted by the Office of Healthcare Inspection, Research and Program Development Division
- ◆ Supervise the statistical sampling process conducted by Office of Healthcare Inspection personnel and IG employees in Investigations and Audit.
- ◆ Edit as necessary and comments on the validity and accuracy of sections of draft and final reports that discuss the statistical sampling process that was used in arriving at the reported findings, conclusions, and recommendations.

Office of Policy and Planning, National Center for Veterans Analyses and Statistics
Economist (GS-13) (Washington, DC) 1992-1998

- ◆ Provided economic and statistical analysis on issues related to the morbidity, mortality and the medical care of veterans provided both within and outside the U.S. Dept. of Veterans Affairs medical system, with an emphasis on differences between those under age 65 and those age 65+.
- ◆ Provided an economic insight and analysis of the impact of various health care reform proposals and measures on the VA system of care.
- ◆ Developed statistical and econometric models to evaluate the impact of aging, income and health insurance status of the US veteran population using large national person-level databases.

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

1989-1992

Indian Health Service (IHS) -- Mathematical Statistician (GS-13) (Tucson, AZ)
Office of Health Programs Research And Development
Medical Systems Research Division

- ◆ The initiation, formulation, planning, execution and control of major statistical studies involving the analysis of large data sets related to the health of American Indians/Alaska Natives.
- ◆ Developed statistical reports on the health care utilization and disease trends occurring throughout all twelve areas of the IHS.
- ◆ Provided training to IHS staff on computer hardware and software and served as a consultant and advisor to area-level experts in the IHS.
- ◆ Developed statistical methods and software algorithms for identifying cohorts for extracting from the populations of the twelve IHS areas and conducted statistical analysis on the IHS contract and direct inpatient database.

- ♦ Reviewed, evaluated and provided consultation throughout the IHS on statistical software and methods and reported results to IHS researchers and epidemiologist.
- ♦ Served as a member of the National Publications Review Panel of the Indian Health Service and as a member of the National Institutional Review Board of the Indian Health Service.

WEST VIRGINIA UNIVERSITY (Morgantown, WV) 1979-1989

Office of Applied Research, Evaluation and Planning -- Programmer III 1980-1989

- ♦ Econometric modeling and analysis, general statistical modeling and analysis of survey data and database management under an IBM MVS/VM mainframe environment.
- ♦ Directed input into survey and questionnaire design for new projects and proposals.
- ♦ Handled information concerning hardware and software purchases for the organization.
- ♦ General consulting on statistical modeling for the Center for Extension and Continuing Education.

Office of Research and Development -- Programmer I 1979-1980

- ♦ Database management and econometric modeling under a project funded by the U.S. Dept. of Education.
- ♦ Developed and implemented qualitative choice models, particularly probit and logit specifications to analyze the determinants of youth unemployment.
- ♦ Reviewed current literature on qualitative choice modeling and evaluating existing conditional logit software programs for efficiency and understanding.
- ♦ Provided input into various qualitative choice software programs that should be brought in for use in the projects final analysis.

ACADEMIC APPOINTMENTS

August 1997-Present: Adjunct Associate Professor, Economics Department, U.S. Naval Academy, Annapolis, MD

August 1988-March 1989: Adjunct Assistant Professor, Department of Industrial and Labor Relations, College of Business and Economics, West Virginia University, Morgantown, WV.

EDUCATION

Ph.D., Major: Areas of Emphasis:	West Virginia University Economics Mathematical Economics, Econometrics and Labor Economics	1986
M.A., Major:	West Virginia University Economics Research Fellowship (1977-78) Teaching Fellowship (1978-79)	1979
B.S., Major: Minor:	West Virginia University Economics Mathematics Board of Regents, Achievement Scholarship (3 years)	1977

PUBLICATIONS AND PRESENTATIONS

(See attached list for chronological listing)

PROFESSIONAL ACTIVITIES

Associate Book Review Editor for World Futures: The Journal of General Evolution, Summer 1997 to Present

Served as a peer reviewer for:

Review of Environmental Health, Spring 2006, Journal of Economic Issues, Fall 2004, Armed Forces & Society, Winter 2000, Spring 2001, Spring 2002, Summer 2005 Winter 2007, Review of Social Economics Spring 2000, Fall 2006, Winter 2008. Forum for Social Economics, Spring 2000, Energy: The International Journal, Spring 1999, Environment and Planning, Winter 1998, Health Economics, Summer 1994, Summer 1997, Winter 1999, Fall 1999, Spring 2000, Summer 2005, Preventive Medicine: An International Journal, Spring 1997, Health Economic Letters, Fall 1996, Energy Journal, Summer 1996, Spring 2000, Spring 2001, Energy Economics, Fall 1994, Journal of Business and Economic Perspectives, Spring 1992, Eastern Economic Association Journal, Spring 1988 and Fall 1990

Co-Chair of Katherine G. Walker's dissertation committee, School of Public Policy, George Washington University. Spring 2006.

Served on the thesis committees for two American Indian graduate students at UC Berkeley and Univ. of Oregon, Summer-Fall 1991

Member of the National Publications Review Panel of the Indian Health Service, 1989-1992

Member of the National Institutional Review Board of the Indian Health Service, 1989-92

An invited participant to the Community Economic Development Database Training Workshop, Harrisburg, PA, November 1987.

PUBLICATION LIST

Refereed Journal Articles:

Manuscripts Being Revised or Under Review for Publication:

Published Articles:

2007:

(FIRST AUTHOR/SOLE AUTHOR)

The Earnings of Tied-Migrant Husbands. Co-authored with Roger D. Little. In Armed Forces & Society Vol. 34, Issue 1, (July 2007), pp: 547-70.

The Dynamic of Low Income and Persistence Poverty Among U.S. Families. In the Journal of Income Distribution, Vol. 16, No.1, (March 2007), pp: 115-132.

2004:

(FIRST AUTHOR/SOLE AUTHOR)

A Resource of Evaluating Welfare Reform: The Survey of Program Dynamics (SPD). In the Journal of Economic Issues, Vol. 38, No. 3: pp. 846-853, September 2004

2003:

(FIRST AUTHOR/SOLE AUTHOR)

A Great Place to Start: The Role of Military Service on Human Capital Formation. Labour: Review of Labour Economics and Industrial Relations, Vol. 17, No. 1, pp: 25-45.

2001:

(FIRST AUTHOR/SOLE AUTHOR)

An Alternative Safety Net to Patient Dumping. In the International Journal of Social Economics, 2001, Vol. 28, No. 10,11,12, pp. 911-926.

Military Service as a Factor in the Economic Progress of African American Men: A Post-Draft Era Analysis. In the Journal of African American Males, Vol.5, No. 4, 2001, pp. 75-87.

(CO-AUTHOR)

The CES-Translog Production Function, Returns to Scale and AES. Co-authored with Kern O. Kymn. In the Bulletin of Economic Research, Vol. 53, Issue 3, July 2001, pp. 207-214.

The Clinical Presentation and Characteristics of Non-Insulin Dependent Diabetes in Southwestern American Indian Youth, co-authored with Dale A. Coddington. In the Journal of Health, Population and Nutrition, Vol. 19, No. 1, March 2001, pp. 12-17.

2000:

(FIRST AUTHOR/SOLE AUTHOR)

The Relationship Between Veterans Socio-Economic Factors, State-Level Health Care Reform Legislation, and The Demand for VA Health Care. In Policy Studies Review, Spring 2000, Vol. 17, No. 1, pp. 32-52.

The Immunization Status of Poor Children: An Analysis of Parental Altruism and Child Well-Being, co-authored with Dale A. Coddington. In the Review of Social Economy, Spring (March) 2000, Volume 58, Number 1, pp. 81-107.

1999:

(FIRST AUTHOR/SOLE AUTHOR)

Rethinking the Paradigm of Enterprise: A Global and Evolutionary Perspective. In World Futures: The Journal of General Evolution, Vol. 53, No. 3 (1999), pp. 197-210.

Modeling Economies of Scale, Technical Progress and Productivity Growth: The Case of U.S. Electric Power Companies, co-authored with Kern O.Kymn. In Energy Economics, Vol. 21, No. 3, pp. 225-237, May 1999.

1996:

(FIRST AUTHOR/SOLE AUTHOR)

Matching Administrative Databases for Investigating Public Policy Issues: The Impact of Medicare on the Inpatient Usage of the Department of Veterans Affairs Hospitals. In Public Administration Quarterly 1996 Summer, Vol. 20, No. 2, pp. 180-200.

Veterans Health Insurance Status and Their Use of VA Medical Facilities: A Joint-Choice Analysis, co-authored with S.S. Gujral. In Social Science Quarterly, June 1996, Vol. 77, No. 2, pp.393-406.

(CO-AUTHOR)

Midline Congenital Anomalies: The Estimated Occurrence Among American Indian and Alaska Native Infants. Co-authored with D. A. Coddington, in Clinical Genetics, Vol. 50, No.2, August 1996, pp. 74-77.

1995:

(FIRST AUTHOR/SOLE AUTHOR)

Measuring Human Betterment Through Avoidable Mortality: A Case for Universal Health Care in the US, co-authored with D.A. Coddington. In Health Policy Vol. 34, (1995), pp.9-19.

Home Health Care for Cancer Patients: Insights from the American Indian Community, Co-authored with L. Steele. In The Journal of Long Term Home Health Care: The PRIDE Institute Journal, Vol. 14, No.3, Summer 1995, pp. 4-10.

Assessing a Disaggregated Energy Input: Using Confidence Intervals Around Translog Elasticity Estimates, co-authored with B.L. Kyer. In Energy Economics 1995; Vol. 17, No. 2, pp. 125-132.

(CO-AUTHOR)

Home Health Care Within the American Indian Community for Cancer Patients, co-authored with Lois Steele. In Alaska Medicine 1995, Vol. 37, No. 4 (October/November/December): pp. 127-131.

1994:

(FIRST AUTHOR/SOLE AUTHOR)

Changes Over Time In The ADL Status Of Elderly U.S. Veterans. In Age and Ageing, 1994 Vol. 23, No. 6; pp. 505-511.

A Comparative Analysis of Violent Deaths in American Indians and Alaska Natives. In Social Biology Vol. 41, No. 1-2, Spring/Summer 1994; pp. 96-108.

Forecasting The Demand For Inpatient Services For Specific Chronic Conditions. Journal of Medical Systems Vol. 18, No. 1, 1994, pp. 9-21.

Trends In Asthma-Related Admissions Among American Indian And Alaskan Native Children From 1979-1989: Universal Health Care In The Face Of Poverty, co-authored with D.A. Coddington and P.J. Gergen. Archives of Pediatric and Adolescent Medicine 1994;148:357-363.

1993:

(FIRST AUTHOR/SOLE AUTHOR)

Hospital Resource Utilization By American Indians/Alaska Natives For Alcoholism and Alcohol Abuse, co-author P.M. Erickson, In The American Journal of Drug and Alcohol Abuse, 1993, Vol. 19, No. 3, p.387-396.

(CO-AUTHOR)

Cancer Incidence Among American Indians and Alaska Natives, 1980 through 1987, co-author. American Journal of Public Health, November 1993, Vol. 83, No. 11, p.1589-1598.

1992:

(FIRST AUTHOR/SOLE AUTHOR)

The Impact of Disaggregated Energy on Productivity: A Study of the US Manufacturing Sector, 1958-1985, co-authored with K.O.Kymn. Energy Economics, Vol. 14, No.4, October 1992, p.274-278.

The Prevalence of Alcohol Abuse Among American Indians and Alaska Natives. Health Values: The Journal of Health Behavior, Education and Promotion, September/October 1992, Vol. 16, No.5, p. 32-37.

Declining U.S. Productivity: A Different Look at the Problem, co-authored with M. Rahmatian. Journal of Business and Economic Perspectives, Spring 1992, Vol. 18, No. 1, p.46-50.

(CO-AUTHOR)

Evaluating The Occurrence of Selected Midline Congenital Anomalies In The Population Served By The Indian Health Service, co-authored with D.A. Coddington, The IHS Primary Care Provider, June 1992: 17;6

1991:

(FIRST AUTHOR/SOLE AUTHOR)

The Inclusion of Money in the KLEM Specification, co-authored with M. Rahmatian, Atlantic Economic Journal, Vol. XIX, No. 3, September 1991.

(CO-AUTHOR)

Portland Area Documents Achievement of 1990 Objective For the Nation For Adult Immunization, co-authored with S.D. Helgerson and L.D. Robertson, The IHS Primary Care Provider, November, 1991: 16;11

1990:

(FIRST AUTHOR/SOLE AUTHOR)

The Evaluation of the U.S. Manufacturing Sector Using Multifactor Inputs of Capital, Labor, Energy and Real Cash Balances, Co-authored with K.O. Kymn, International Review of Economics and Business, February 1990, Vol. 36, No. 2.

(CO-AUTHOR)

The Health Status of the Native American Eye, co-authored with S.K. Beaver, S.D. Helgerson, The IHS Primary Care Provider, February, 1990.

1989:

(FIRST AUTHOR/SOLE AUTHOR)

Evaluating the Productivity Slowdown of the U.S. Manufacturing Sector, 1958-1981, Under the Assumption of a Disaggregated Energy Component, co-authored with K.O. Kymn, Atlantic Economic Journal, Vol. XVIII, No. 1, March 1989.

(CO-AUTHOR)

Assessment of Immunization Status in Native American Adults: A Strategy, co-authored with S.D. Helgersen, S.K. Beaver, P. Johannes, The IHS Primary Care Provider, Vol. 14, No.10, October, 1989.

1988:

(FIRST AUTHOR/SOLE AUTHOR)

A Comment on Some Econometric Techniques Applied to Productivity Growth Estimation, co-authored with K.O. Kymn, Atlantic Economic Journal, Vol. XVI, No.3, September, 1988

Book Reviews

Understanding Poverty. Pete Alcock, (Hampshire: Palgrave and Macmillan, 2006). Pp. 304, \$21.99 (paperback), ISBN: 1-4039-4039, in Basic Income Studies: An International Journal of Basic Income Research, Vol.4, Iss. 4, 2009.

Why Most Things Fail: Evolution, Extinction & Economics. Paul Ormerod. New York, NY: Pantheon Books, 2005, 225 pp. in World Futures: The Journal of General Evolution, Vol. 64, 2008, pp. 634-635.

Dimensions of Apeiron: A Topological Phenomenology of Space, Time, and Individuation. Steven M. Rosen. New York, NY: *Value Inquiry Book Series*, 154, 2—4, 238 pp. in World Futures: The Journal of General Evolution, Vol. 64, 2008, pp. 631-633.

Critical Mass: How One Thing Leads to Another. Philip Ball. London: Arrow Books, 2005, 644 pp. in World Futures: The Journal of General Evolution, Vol. 63, No. 2, 2007, pp: 560-561.

Complexity in World Politics: Concepts and Methods of a New Paradigm. Edited by Neil E. Harrison. Albany, NY: State University of New York Press, 2006. 213 pp. hb in World Futures: The Journal of General Evolution, Vol. 63, No. 2, 2007, pp: 558-559.

Consciousness, Intent, and the Structure of the Universe. Jeffrey Keen, Forewards by Prof. Dr. E. Laszlo and Dr. P. MacManaway MB, ChB, Trafford Publishing, London, England, 313 pp., paperback in World Futures: The Journal of General Evolution, Vol. 63, No. 2, 2007, pp: 151-152.

Darwinian Politics: The Evolutionary Origin of Freedom, Paul A. Rubin, 2002, Rutgers University Press, New Brunswick, NJ: 256 pp., paperback in World Futures: The Journal of General Evolution, Vol. 63, No.1, January-February 2007, pp: 58-60.

One Percent for the Kids: New Policies, Brighter Futures for America's Children. Isabel Sawhill (ed.) Brookings Institution Press, Washington, DC, 2003, 194 pp., paperback. In the Review of Social Economy, (March) 2006, Vol. LXIV, No. 1, pp: 139-143.

Biology at Work: Rethinking Sexual Equality, Kingsley R. Browne. The Rutgers Series in Human Evolution, Rutgers University Press, New Brunswick, NJ, 2002. pp. 282, notes, bibliography, and index. In World Futures: The Journal of General Evolution, 2005.

Machine Dreams: Economics Becomes a Cyborg Science. Philip Mirowski, Cambridge University Press, New York, NY, 2002, paperback, 655 pp. In the Journal of Economic Issues, Vol. 38, No. 3: pp. 875-877, September 2004.

Systems Approaches to Management, Michael C. Jackson, Kluwer Academic/Plenum Publishers, New York, NY. 1999, 480pp. In World Futures: The Journal of General Evolution, Vol. 59, pp. 421-22, 2003.

The Creative Society of the 21st Century, Barrie Stevens, Riel Miller and Wolfgang Michalski (editors). Paris, France, OECD Publications. 2000, paperback, pp. 197. In World Futures: The Journal of General Evolution, Vol. 58, No. 4, pp. 339-342, 2002.

Which World? Scenarios for the 21st Century: Destinies, Regional Choices, by Allen Hammond, Washington, DC: 1998, Island Press, pp. 306, paperback. In World Futures: The Journal of General Evolution, Vol. 58, No. 4, pp.343-344, 2002.

The Cosmic Game: Explorations of the Frontiers of Human Consciousness, by Stanislaw Grof, University of New York Press, Albany, NY, 1998, pp. 285, bibliography and index, paperback. In World Futures: The Journal of General Evolution, 2002, Vol. 58, No. 4, pp. 345-346.

Knowledge Emergence: Social, Technical, and Evolutionary Dimensions of Knowledge Creation. Edited by Ikujiro Nonaka and Toshiro Nishiguchi, New York, NY: Oxford Press, 2001, pp. 303, index, cloth. In Journal of Economic Issues, 2002.

The Future is Ours: Foreseeing, Managing and Creating the Future, by Graham H. May, Praeger Publishers, Praeger Studies on the 21st Century, Greenwood Publishing Group, Westport, CT. 1996, 253 pp., references and index. Paperback. In World Futures: The Journal of General Evolution, 2001, Vol. 57, pp. 197-200.

Behavioral Dimensions of Retirement Economics, edited by Henry Aaron. Brookings Institution Press and Russell Sage Foundation, Washington, DC and New York, NY, 1999, 289pp. In the Review of Social Economy, Vol. XII, No. 2, June 2001, pp. 255-259.

Looking Down the Road: A Systems Approach to Futures Studies, by Douglas Raybeck. Waveland Press, Inc., Prospect Heights, IL. 2000, 131 pp., appendix, bibliography and index. Paperback. In World Futures: The Journal of General Evolution, 2001, Vol. 57, pp. 99-101.

Valueware: Technology, Humanity and Organization, by Christopher Barnatt. Praeger Publishers, Praeger Studies on the 21st Century, Greenwood Publishing Group, Westport, CT. 1998, 228 pp., references, chapter notes and index. Paperback. In World Futures: The Journal of General Evolution, 2001, Vol. 57, pp. 95-97.

Healing a Wounded World: Economics, Ecology, and Health for a Sustainable Life, by Joseph Wayne Smith, Graham Lyons, and Gary Sauer-Thompson. Praeger Publishers, Greenwood Publishing Group, Westport, CT., 1997, 232 pp., reference and index. In World Futures: The Journal of General Evolution, 2000, Vol. 56, No. 2, pp. 199-202.

Chaotics: An Agenda for Business and Society in the 21st Century, by Georges Anderia, Anthony Dunning, and Simon Forge. Praeger Publishers, Westport, CT., 1997, 224 pp., appendices, glossary, bibliography and index. In World Futures: The Journal of General Evolution, 2000, Vol. 56, No. 2, pp. 203-205.

Envisioning Ecotopia: The U.S. Green Movement and the Politics of Radical Social Change, by Kenn Kassman. Praeger Publishers, Greenwood Publishing Group, Westport, CT, 1997, pp.141. In World Futures: The Journal of General Evolution, 2000, Vol. 56, No. 1, pp. 107-110.

Unto Others: The Evolution and Psychology of Unselfish Behavior, by Elliott Sober and David Sloan Wilson. Harvard University Press, Cambridge, MA, 1998, pp.394. In World Futures: The Journal of General Evolution, 2000, Vol. 56, No. 1, pp. 111-115.

How Nature Works: The Science of Self-Organized Criticality, by Per Bak. Copernicus, Springer-Verlag New York, Inc. New York, NY. 1996, cloth; pp.212, bibliography and index. In World Futures: The Journal of General Evolution, Vol. 54, No. 2 (1999), pp. 183-190.

Sociopolitics: Political Development in Postmodern Societies, by Paris Arnopoulos. Guernica Editions, Inc., Toronto/New York, 1995, paper; pp. 321, index, bibliography. In World Futures: The Journal of General Evolution, Vol. 53. No. 4, 1999, pp. 361-365.

Social Policies for Children, by Jennifer L. Hochschild and Sara S. McLanahan (Editors). The Brookings Institution, Washington, DC, 1996; paper, pp. 282, index. In Review of Social Economy, Vol. LVI, No. 3 Fall 1998, pp. 386-389.

The Self-Organizing Economy, by Paul Krugman. Blackwell Publishers, Inc. Cambridge, MA, 1996, paper; pp. 122, appendix, index. In World Futures: The Journal of General Evolution, 1998, Vol. 52, pp. 101-104

THE CHALLENGE OF THE 21ST CENTURY: Managing Technology and Ourselves in the Shrinking World, by Harold A. Linston and Ian I. Mitroff, with a foreward by Ida Hoos. State University of New York Press, Albany, NY, 1994, paper: pp. 406 appendices, notes and index. In World Futures: The Journal of General Evolution, Vol. 51, No. 1-2, 1997, pp. 183-184.

Evolutionary Computation: Toward a New Philosophy of Machine Intelligence, by David B. Fogal, IEEE Press, New York, NY, 1995, cloth; pp. 272, index. In World Futures: The Journal of General Evolution, 1996, Vol. 46, pp. 197-199.

The Garden in the Machine: The Emerging Science of Artificial Life, by Claus Emmeche (translated by Steven Sampson), Princeton University Press, 1994, cloth; pp. 199, index. In World Futures: The Journal of General Evolution, 1995; Vol. 44, No. 4, pp. 289-290.

COMPLEXIFICATION: Explaining a Paradoxical World Through the Science of Surprise, John L. Casti, HarperCollins Publishers, New York, NY, 1994, cloth; pp. 320, index. In World Futures: The Journal of General Evolution, Vol. 44, pp. 73-75.

FUZZY THINKING: The New Science of Fuzzy Logic, by Bart Kosko, Hyperions, 1993, cloth; pp. 318, index. In World Futures: The Journal of General Evolution, Vol. 44, pp. 71-72.

Complexity and Chaos: Sorting Out The Connection. Review of Complexity: The Emerging Science at the Edge of Chaos, by M. Mitchell Waldrop, Simon & Schuster, 1992 and Complexity: Life at the Edge of Chaos, by Roger Lewin; Macmillian, 1992. In World Futures: The Journal of General Evolution, 1994, Vol. 40, No. 4, pp. 261-262.

Applied Chaos Theory: A Paradigm For Complexity, A.B. Cambel, Academic Press, 1993, cloth; pp. 260, index. In World Futures: The Journal of General Evolution 1994, Vol. 39, No. 4; p.253-254.

In the Age of the Smart Machine: The Future of Work and Power, Shoshana Zuboff, Basic Books, Inc., pp. 496, 1988. Employee Responsibilities and Rights Journal, Vol. 2, No. 4, 1989.

Departmental Published Reports and Working Papers:

(FIRST AUTHOR/SOLE AUTHOR)

Dynamics of Economic Well-Being: Fluctuations in the U.S. Income Distribution, 2001-2003, co-authored with Katherine G. Giefer. P70-112 Report, U.S. Department of Commerce, Economics and Statistics Administration, U.S. Census Bureau, Washington, DC, Current Population Reports, Issued November 2007. Available online at: <http://www.census.gov/prod/2007pubs/p70-112.pdf>.

Household Income Inequality Measures Based on the ACS Data: 2000-2005, co-authored with Annette L. Rogers, summer 2007. Available online at: http://www.census.gov/hhes/www/income/ACS_inequality_2k-2k5.pdf.

Dynamics of Economic Well-Being: Movements in the U.S. Income Distribution, 1996-1999, co-authored with Katherine G. Walker. P70-95 Report, U.S. Department of Commerce, Economics and Statistics Administration, U.S. Census Bureau, Washington, DC, Current Population Reports. Issued July 2004. Available online at: <http://www.bls.census.gov/sipp/p70s/p70-95.pdf>.

The Low-Income Dynamics and Persistent Poverty of U.S. Families, working paper no. 245, fall 2006, available online at: <http://www.sipp.census.gov/sipp/workpaper/wp245.pdf>.

Food Stamp Receipt: Those Who Left Versus Those Who Stayed in a Time of Welfare Reform, co-authored with Katherine G. Walker, summer 2001, available online at: <http://www.sipp.census.gov/sipp/workpaper/wp236.pdf>.

Participation in Public Assistance Programs, 1993-1997: A First Look at the Survey of Program Dynamics (SPD) Longitudinal Data, fall 2002, available online at: http://www.sipp.census.gov/spd/workpaper/asapaper_2002_1.pdf.

Assessing Employment Outcomes from the Survey of Program Dynamics, Second Longitudinal File: What Type of Jobs Do Welfare Leavers Get?, co-authored with Katherine G. Walker, fall 2003, available online at: http://www.sipp.census.gov/spd/workpaper/Assessing_Employ_Outcomes.pdf.

Characteristics of In-Theater Minority Vietnam Veterans and Their Utilization of Department of Veterans Affairs Disability Compensation Benefits: Results From Matching the DoD/DMDC In-Theater Vietnam File With VA's Compensation and Pension (C&P) Extract File, Center for Minority Veterans, July 1998.

Characteristics of In-Theater Persian Gulf Troops and Their Utilization of VA Disability Compensation Benefits: Results From Computer Matching the DoD Desert Shield/Storm Tracking File with VA Administrative Files, National Center for Veterans Analysis and Statistics, October 1997

Veterans Households Affected by Cuts and Reductions In Low-Income Entitlement Programs, Statistical Brief, Dept. of Veterans Affairs, National Center for Veterans Analysis & Statistics, February 1997.

Assessing The Wages of Veterans Relative to Their Usage of VA Educational Benefits for Post-Secondary Education. Working Paper, National Center for Veteran Analysis and Statistics, Dept. of Veterans Affairs, Washington, DC, April 1996.

The Role That Veterans Socio-Economic Factors And State-Level Health Care Reform Legislation Play In The Demand For VA Medical Care: Health Care Reform in the States

-- Part 2, co-authored with S.S. Gujral. Statistical Report, National Center for Veteran Analysis and Statistics, Department of Veterans Affairs, SR-008-95-8, December, 1995.

How Much of A Safety Net is VA? Evidence of Patient Dumping from a Linked VA and HCFA Database. Statistical Report, National Center for Veteran Analysis and Statistics, Department of Veterans Affairs, SR-008-95-5, August, 1995.

Identifying the Impact of Medicare on Outpatient Usage From VA's Inpatient Population: Findings From Linking the HCFA and VA Administrative Databases, Part 2. Statistical Report, National Center for Veteran Analysis and Statistics, Department of Veterans Affairs, SR-008-95-3, April, 1995.

Health Insurance: Sources of Coverage and Characteristics of Veterans and Nonveterans, co-authored with S.S. Gujral and S. Kwatra. Statistical Report, National Center for Veteran Analysis and Statistics, Department of Veterans Affairs, SR-008-94-4, September, 1994.

The Impact of Medicare on the Hospital Usage Patterns of Elderly and Disabled Veterans: Findings From Linking the HCFA and VA Administrative Databases. Statistical Report, National Center for Veteran Analysis and Statistics, Department of Veterans Affairs, SR-008-94-2, July, 1994.

(CO-AUTHORED)

Investigating the Receipt of Rental Subsidies Using the SPD: 1993-2001, co-authored with Tracy A. Loveless. Available online at:
<http://www.sipp.census.gov/spd/workpaper/SPD2007-01.pdf>.

Dynamics of Economic Well-Being: Moving Up and Down the Income Ladder, 1988 to 1999, co-authored with Wilfred T. Masumura, P70-100, U.S. Department of Commerce, Economic and Statistics Administration, U.S. Census Bureau, Issued April 2005. Available online at: <http://www.bls.census.gov/sipp/p70s/p70-100.pdf>.

Receipt of Rental Subsidies: 1993 and 1999, co-authored with Tracy A. Loveless, SPD Analytic Reports, SPD-2003-1, U.S. Department of Commerce, Economics and Statistics Administration, U.S. Census Bureau, Issued October 2003. Available online at: <http://www.bls.census.gov/spd/pubs/spd-2003-1.pdf>.

Veterans Characteristics and Demand for VA Care in States with Major Health Reform Initiatives: Health Care Reform in the States -- Part 1, co-authored with S.S. Gujral. Statistical Report, National Center for Veteran Analysis and Statistics, Department of Veterans Affairs, SR-008-95-7, December, 1995.

Published Proceedings:

(FIRST AUTHOR/SOLE AUTHOR)

Assessing Employment Outcomes From the Survey of Program Dynamics Second Longitudinal File: What Type of Jobs Do Welfare Leavers Get? Co-authored with Katherine G. Walker. In American Statistical Association, 2003 Proceedings of the Government Statistics Section, Alexandria, VA: American Statistical Associations, 2003.

Participation in Public Assistance Programs, 1993-1997: A First Look at the Survey of Program Dynamics (SPD). In American Statistical Association, 2002 Proceedings of the Government Statistics Section, Alexandria, VA: American Statistical Associations, 2002.

The Economics of Aging and Elderly Veterans, In American Statistical Association, 1993 Proceedings of the Government Statistics Section, Alexandria, VA: American Statistical Association, 1993: pp. 43-48.

Using SAS/ETS in Applied Econometrics: Parameter Estimates For The CES-Translog Specification, SAS Institute Inc., Proceedings of the Eighteenth Annual SAS User Group International Conference., Cary, NC: SAS Institute, 1993., pp.275-280.

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- Title: The Low-Income Dynamics and Persistent Poverty of U.S. Families
Presentation: Eastern Economic Association Annual Meeting, Philadelphia, PA, February 25-26, 2006.
- Title: Exploring U.S. Household Income Inequality Using Longitudinal Data
Presentation: 2006 Allied Social Science Association Meeting, concurrent session at the American Economic Association meetings, sponsored by the Association for Social Economics, Boston, MA, January 5-8, 2006
- Title: The Earnings of Tied-Migrant Males: The Case of Military Husbands (co-authored with Roger D. Little, U.S. Naval Academy, Annapolis, MD)
Presentation: Western Economic Association International Meetings, San Francisco, CA, July 6-8, 2005
- Title: Income Inequality and Longitudinal Data Sources
Presentation: 31st Annual Meeting of the Eastern Economic Association Meeting New York, NY, March 4-6, 2005.
- Title: Employment Outcomes for Welfare Leavers, 1994-1999
Presentation: 2004 Eastern Economic Association meeting, Washington, DC, February 20-21, 2004
- Title: The Future of Longitudinal Data Sets Produced by The U.S. Census Bureau
Presentation: Association for Public Data Users 2003 Conference, Old Town Alexandria, VA, October 20-22, 2003.
- Title: Assessing Employment Outcomes From the Survey of Program Dynamics Second Longitudinal File: What Type of Jobs Do Welfare Leavers Get?
Presentation: 2003 Joint Statistical Meetings, American Statistical Association, San Francisco, CA, August 3-7, 2003
- Title: Participation in Public Assistance Programs, 1993-1997: A First Look at the Survey of Program Dynamics.
Presentation: 2002 Joint Statistical Meetings, American Statistical Association, New York, NY, August 11-15, 2002, Session: The Challenge of Measuring Welfare Reform: Examples from the SPD
- Title: An Evaluation of Early Welfare Reform Efforts: A First Look Using the Survey of Program Dynamics.
Presentation: Perspectives from Social Economics, Eastern Economic Association, 28th Annual Conference, Boston, MA, March 15-17, 2002.
- Title: Assessing a U.S. Health Care Safety Net: Evidence of Patient Dumping from a Linked Database
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- Title: Characteristics of In-Conflict Persian Gulf Troops and Their Utilization of VA Disability Compensation Benefits

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Title: An Inquiry into Households' Choice of Child Care for Preschoolers: An Investment in Child Well-Being or a Matter of Convenience?

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Title: Modeling the Emergent Behavior of Knowledge Transfer and Learning Within a Simulated Economic System.

Presentation: Third Annual Interdisciplinary Conference on General Evolutionary Systems, Georgetown University, Washington, DC, February 11, 1995.

Title: The Impact of Medicare on the Hospital Usage Patterns of Elderly Veterans

Presentation: 122nd Annual Meeting of the American Public Health Association, Washington, DC, October 30-November 3, 1994.

Title: American Indian and Alaska Native Veterans: The Observed Inpatient Utilization at VA Facilities, 1980-1991.

Presentation: 122nd Annual Meeting of the American Public Health Association, Washington, DC, October 30-November 3, 1994.

Title: Modeling Knowledge Transfer and Learning Within a Simulated Economic System

Presentation: Thirty-Eighth International Atlantic Economic Conference, Montreal, Quebec, Canada, October 6-9, 1994.

Title: The Economics of Aging and Elderly Veterans

Presentation:

American Statistical Association, 153rd Annual Meeting, Section of Government Statistics, San Francisco, CA, August 8-12, 1993,

Title:

Separability, AES and Returns to Scale in Translog Functions (co-authored with K.O.Kymn)

Presentation

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Title:

Scale Effects and Technical Change Under the Translog Form (co-authored with K.O.Kymn)

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Title:

The Economics of Human Betterment: Mortality Amenable to Medical Care

Presentation

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Title:

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Presentation:

The Fifth Annual Federal Forecasters Conference, U.S. Dept. of Agriculture, Washington, DC. September 17, 1992.

Title:

A Method To Evaluate Technical Progress and Returns to Scale: A Study of US Electric Power Companies

Where:

US Dept. of Energy, Energy Information Administration, February 26, 1992, Washington, DC

Title:

Evaluating A Forecasting Methodology For Modeling The Demand And Utilization Of Inpatient Services For The Indian Health Service

Presentation:

119th Annual Meeting of the American Public Health Association, November 10-14, 1991, Atlanta, GA

Title:

An Economic Evaluation of Epidemiologic Data: Avoidable Mortality and American Indians and Alaska Natives, 1972-1987

Presentation:

119th Annual Meeting of the American Public Health Association, November 10-14, 1991, Atlanta, GA

Title:

Returns to Scale, Economies of Scale and U.S. Power Firms (co-authored with K.O. Kymn)

Where:

International Atlantic Economic Conference, Washington, D.C., October 3-6, 1991

Title:

Evaluating the Utilization of Indian Health Service Inpatient Facilities for Alcoholism and Alcohol Abuse Hospitalizations (co-authored with P.M. Bates)

Presentation:

Public Health Conference on Records and Statistics, National Center for Health Statistics, Washington, DC, July 15-17, 1991

Title:

Technical Progress & Returns to Scale in the U.S. Power Industry (co-authored with K.O. Kymn)

Presentation:

Western Economic Association International 66th Annual Conference, Seattle, WA, June 29 - July 3, 1991

Title:

The U.S. Electric Power Firms: Scale Economies and Productivity (Co-authored with K.O. Kymn)

Presentation:

Eastern Economic Association 17th Annual Convention, Pittsburgh, PA, March 15-17, 1991

Title:

Petroleum Energy, Total Factor Productivity and Returns to Scale in the U.S. Manufacturing Sector (co-authored with K.O. Kymn)

Presentation:

The 13th Atlantic Economic Conference, Williamsburg, VA, October 11-14, 1990

Title:

An Estimate of the Incidence of Alcohol Abuse and Alcoholism In American Indians: A Disaggregated Approach (co-authored with S.K. Beaver and P.J. Nutting)

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Title:

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Title:

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Title:

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Title:

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Presentation:

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Title:

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Presentation:

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Title:

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Title:

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The Eastern Economic Association Annual Meeting, Washington, DC, March 4-7, 1987.

Title:

The Ashenfelter-Pencavel Model of Aggregate Union Growth: A Re-evaluation and Comment for 1960-1978.

Title:

An Attempt to Model the Change in the West Virginia Population by Migration Based Upon an Increase in the Demand for Coal

Presentation:

The Mountain State Economic Association Annual Meeting, Huntington, WV, October 23-24, 1981.

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Title:

Income and Employment Dynamics of Military Families': Transition to the Civilian Labor Market (co-authored with Roger D. Little, U.S. Naval Academy)

Presentation:

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Title:

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Presentation:

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Title:

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Title:

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The Petroleum Energy Tornqvist Index for U.S. Manufacturing (co-authored with K.O. Kymn)

Presentation:

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Presentation:

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Title:

A Study Of Selected Midline Congenital Anomalies Among American Indians And Alaska Natives Using A National Inpatient Data Set (co-authored with Dale A. Coddington)

Presentation:

American Academy of Pediatrics Annual Meeting - 1991, Section on Computers and Other Technologies, Program for Scientific Sessions, New Orleans, LA, October 26-30.

Title:

Translog Production Functions and Returns to Scale (co-authored with K.O. Kymn)

Presentation:

The 13th Atlantic Economic Conference, Williamsburg, VA, October 11-14, 1990

Title:

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Presentation:

118th Annual Meeting of the American Public Health Association, New York, NY, September 30 - October 4, 1990

Title:

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The 25th Annual Meeting of the U.S. Public Health Service Professional Association, Anchorage, AK, June 4-6, 1990.