

IVita October 13, 2009
Lawrence H. Nitz, Ph.D.

Address

Department of Political Science
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Academic Appointments

The University of Hawaii, Department of Political Science, 1968-1973 Assistant Professor; 1974-1999 Associate Professor, 1999- Professor.
Visiting Professor, *Fachbereich Sozialistische Betriebswirtschaft, Technische Hochschule Leipzig*, DDR, Spring 1990.
Visiting Professor, Faculty of Economics, University of Bielefeld, West Germany, 1981-82.
Visiting Professor, Institute for Mathematical Economics, University of Bielefeld, West Germany, 1975.

Academic Training

Postdoctoral Studies, Economics, University of California at Berkeley, Prof. Gerard Debreu, Sponsor, 1970-71 (Ford Foundation Postdoctoral Fellowships in Mathematical Economics).
Ph.D., Political Science, Experimental Social Psychology, Michigan State University, 1969
M.A., Political Science, Michigan State University, 1965
B.A., Political Science, Economics, University of Michigan, 1963

Service in the Community: Significant blocks of community service have been committed to the Hawaii Forest Industries Association, a non-profit trade group which promotes better use of forests and employment in forest and wood crafts.

2000-present:	Member, Marketing Committee.
1999-2004:	Organizing Committee Member, Hawaii's Woods-Furniture and Woodwork Trade Show.
2002-2009:	Director, Hawaii Forest Industry Association.
1994-2004	Member, Institutional Review Committee, Kuakini Medical Center, Honolulu.
2004, 2007	University of Hawaii Study Abroad Programs, Berlin, Seville.

Research Funding: I have participated in the following funded research endeavors over the past decade:

Nationally Funded Transportation Projects: The following projects have been funded by the U.S. Department of Transportation or its affiliate agencies.

Co-Investigator, Hawaii CODES Technical Assistance Project (CODES-II). USDOT, National Highway Transportation Safety Administration, 1996-97. [Funding \$158,000]

Co-Investigator, Evaluation of Hawaii's Motor Vehicle Accident Reporting System. Department of Urban Planning, University of Hawaii. USDOT and Hawaii DOT, 1994. [Funding \$45,000]

Co-Investigator, Hawaii CODES Project. USDOT, National Highway Transportation Safety Administration, 1993-94. [Major Funding: \$690,674]

Co-Investigator, Evaluation of Hawaii's Motor Vehicle Accident Reporting System, Department of Urban Planning, University of Hawaii. USDOT and Hawaii DOT, 1992. [Funding \$54,000]

Recent State Funded Proposals:

Principal Investigator, Hawaii Hunting Bag Survey, Division of Forestry and Wildlife, Department of Land and Natural Resources, 2004-5 [\$4500-Internship wages]

Principal Investigator, Hawaii Hunting Bag Survey, Division of Forestry and Wildlife, Department of Land and Natural Resources, 2003-4 [\$4000-Internship wages]

Principal Investigator, Hawaii Long Term Care Computation Project, Executive Office on Aging, State of Hawaii, FY 2003-2004

Principal Investigator, Hawaii Long Term Care Financing Project, Executive Office on Aging, State of Hawaii, FY2002-2003 [\$237,000]

Principal Investigator, Kauai Historic Preservation GIS System, County of Kauai, Hawaii, 2002 [\$53,000]

Co-Investigator, Social Geographic Information Systems Laboratory, University of Hawaii, College of Social Sciences, FY1999-2000 [\$67,000, approx]

Principal Consultant, Joint Legislative Committee on Long Term Care Financing Alternatives, Hawaii State Legislature, 1998-1999.

Lawrence H. Nitz. The Politics of Wood in Hawaii. University Research Council. [\$5,000]

Co-Investigator, Hawaii Family HOPE Project, Executive Office on Aging, Office of the Governor, State of Hawaii, 1987-1993.

Applied Public Policy Initiatives:

2002-2005 Co-Investigator (Gerrard Russo, Social Science Research Institute, PI) The Hawaii Coverage for All Project U.S. Department of Health and Human Services (USHHS), Health Resources and Services Administration (HRSA)/ Hawaii State Department of Health (DOH), State Planning Grant (SPG)

2001-2002 Environmental Justice Evaluation of OMPO transportation program plans, with R.M. Towill Corp., and Progressive Analytics, Inc. For Oahu Metropolitan Planning Organization.

2000-2002. Implemented a field test of retail lumber products derived from plantation timber grown in Hawaii County involving manufacturing, merchandising, and display against competing products produced by Weyerhaeuser and similar firms. Sponsor: Hawaii County Economic Development Board & Big Island Resource Conservation and Defense Council.

1987-1993. Co-directed (With Dr. Melvin Sakurai) the Executive Office on Aging, Office of the Governor Long Term Care Financing initiative. Developed micro-simulation model of aging and medical and frailty costs in Hawaii. Supervised actuarial design of long term care financing system and associated audit provisions.

1994-1996. Developed analysis (with Dr. Karl Kim) of the odds of serious injury from riding in the cargo beds of pickup trucks. Provided statistical evidence of the increased risk of injuries and death as justification for the Legislature's passage of a bill banning children from the back of pickups.

1998-1999. Developed comparative analysis of alternate Long Term Care financing schemes. On behalf of a joint Senate/House Committee, supervised the revision the entire text of the Hawaii Long Term Care Insurance Code to make it fully compliant with the entire National Association of Insurance Commissioners *Model LTC Insurance Act* and *Model LTC Insurance Regulation*. (Staff attorney, Dennis Chu, Senate Majority Research Office.)

Health Insurance Working Papers:

Lawrence H. Nitz. Estimating Transportation Dependence for Medical and Social Services. American Society on Aging, Annual Research Conference, Chicago, March 7-10, 2007.

Lawrence H. Nitz, John C. Wilkin, FSA. SRPP: How Much is Enough? Rate Setting for a Long Term Care Social Insurance Product. Gerontological Society of America, Annual Scientific Meeting, November 118-30, 2005.

Lawrence H. Nitz. State Health Insurance Density and Economic Participation of Elders: Wage Income, Risk of Work Disability and Risk of Physical Impairment. GSA 2004 Annual Meeting: 245. SRPP Long-Term Care, Health and Economic Politics and Policies, Poster 69, November 19-23, 2004..

Lawrence H. Nitz, Gerard Russo, Ph.D., Sang-Hyop Lee, Ph.D., Thamana Lekprichakul, Ph.D., Abdul Jabbar, Ph.D. Candidate, Rui Wang, Ph.D. Candidate. [The Uninsured Adult 19-64 in Hawai'i](#). Hawaii HRSA SPG, Technical Workshop VI, 17 September 2004

Lawrence H. Nitz., Lisa Maria B. Alexih. •Effect of a State Social Insurance Plan on State Medicaid and Family Support Obligations. Academy Health Annual Research Meeting, Boston, 2005.

Lawrence H. Nitz. Estimating Hawaii's Long Term Care Needs: Applying National Practice Simulation Experience to Hawaii's Future. Gerontological Society of America, Annual Research Meeting, October 30, 2004.

Lawrence H. Nitz. Elder Pedestrian Accidents Across Two Decades: the 1990s and 2000's. Gerontological Society of America, Annual Research Meeting, San Francisco, Nov 16-20, 2007.

Lawrence H. Nitz. Two Tails of Insurance for Long Term Care: Hawaii 1992 and 2002. Chicago, Midwest Political Science Association, April 15, 2004.

Lawrence H. Nitz, Sang Hyop Lee, Gerard Russo, Abdul Jabbar. The Effect of Mandatory Employer-Sponsored Insurance (ESI) on Health Insurance Coverage and Employment in Hawaii: Evidence from the Current Population Survey (CPS) 1994-2003. Revised September, 2004.

Lawrence H. Nitz, Gerard Russo & Sang-Hyop Lee. Health Insurance and the Hidden Unemployed. Academy Health Annual Research Meeting. San Diego, CA., June 6-8, Poster 186, Section A.

Lawrence Nitz. Two Tails of Social Insurance for Long Term Care: Hawaii 1992 and 2002. Midwest Political Science Association Annual Meeting, Chicago, Ill., April 15, 2004.

Sang-Hyop Lee, Gerard Russo, Lawrence Nitz & Abdul Jabbar. *Estimates of the Uninsured Population: Estimates from March Current Population Survey (CPS) Supplement 1996-2002*. The Hawaii Coverage for All Project, Technical Workshop II, Honolulu, HI, February 7, 2003.

Lawrence Nitz, Gerard Russo, Sang-Hyop Lee & Timothy Rupright. *Hawaii's Uninsured Population: Estimates from the Behavioral Risk Factor Surveillance system, 200 and 2001*. The Hawaii Coverage for All Project, Technical Workshop II, Honolulu, HI, February 7, 2003.

Gerard Russo, Sang-Hyop Lee, Lawrence Nitz, & Debbie Gundaya. *Estimates of the Uninsured Population: Hawaii Health Surveillance Study 2000, 2001*. The Hawaii Coverage for All Project, Technical Workshop II, Honolulu, HI, February 7, 2003.

Publications

Predictors of Safety Belt Use among Crash-involved Drivers and Front Seat Passengers: Adjusting for Over-reporting. *Accident Analysis and Prevention*, 31 (6), 1999, 631-638. (With L. Li, K. Kim).

Drivers at Fault: Influences of Age, Sex, and Vehicle Type. *Journal of Safety Research*, 29, 3, 171-179, 1998. (With Karl Kim, Lei Li, James Richardson).

Tales of Welfare Taking: A Statistical Accounting of Welfare Migration in as Policy Rumor. In *Tales of the State*, Rowman & Littlefield: 1997.(Ed. Sanford Schram) (With Sanford Schram and Gary Krueger)

Without Cause or Effect: Reconsidering Welfare Migration as a Policy Problem. (Jan 1998) *American Journal of Politics* 42, No 1., 210-230. (With Sanford Schram & Gary Krueger)

Investigating Auto Injury Treatment in a No-Fault State: An Analysis of Linked Crash and Auto Insurer Data. *Record Linkage Techniques -- 1997: Proceedings of an International Workshop and Exposition*. March 20-21, 1997, Arlington, VA. Washington, D. C.: Federal Committee on Statistical Methodology, Office of Management and Budget, 150-159.(With Karl Kim)

Patterns of Motor Vehicle Crash Involvement by Driver Age and Sex in Hawaii. *Accident Analysis and Prevention*, Vol. 27, No. 2, Winter, 1996, 117-125. (With Karl Kim, James Richardson and Lei Li)

Understanding Causes of Injuries in Motor Vehicle Crashes. *Transportation Quarterly*, Vol 50, No 1., Winter 1996, 105-113. (With Karl Kim)

- Daily Fluctuations in Honolulu Motor Vehicle Accidents. *Accident Analysis and Prevention*, 1995, 27, No. 6, pp 785-796. (With Ned Levine and Karl Kim)
- Moped Safety in Honolulu, Hawaii. *Journal of Safety Research*, 1995, v. 26, No. 3, pp. 177-188. (with Karl Kim and David Takeyama)
- The Development of a Prototype Traffic Safety Geographic Information System. *Transportation Research Record*, 1995, No. 1477, pp 41-47. (With Karl Kim and Ned Levine)
- Application of Automated Records Linkage Software in Traffic Records Analysis. *Transportation Research Record*, 1995, No. 1467, pp 40-55. (with Karl Kim)
- Personal and Behavioral Predictors of Automobile Crash and Injury Severity. *Accident Analysis and Prevention*, 1995, v. 27, No. 4, pp. 469-481. (with Karl Kim, James Richardson and Lei Li).
- Analyzing the Relationship between Crash Types and Injuries in Motor Vehicle Collisions in Hawaii. *Transportation Research Record*, 1994, No 1467, pp. 9-13;. (with Karl Kim, James Richardson and Lei Li)
- Temporal-Spatial Variations in Honolulu Motor Vehicle Accidents II. Zonal Generators.. *Accident Analysis and Prevention*, 1995, 27, No. 5, pp 675-685. (With Ned Levine and Karl Kim)
- Temporal-Spatial Variations in Honolulu Motor Vehicle Accidents I. Spatial Patterns. *Accident Analysis and Prevention*, 1995, 27, No. 5, pp 663-674.. (with Ned Levine and Karl Kim)
- APL Matrix Printing with Stubs and Headings. *Vector: The Journal of the British APL Association*, 1989. (with J. Brennan and J. Daly)
- An APL Program for Measures of Association for Ordinal Variables. *Behavioral Research Methods, Instruments and Computers*, 1988, 20, 429-31.
- Review of John C. Harsanyi, Rational Behavior and Bargaining Equilibrium in Games and Social Situations. *Journal of Politics*, 1978. 40, 4 November 1089-1091..
English Translation: Economic Growth Models by Alois Wenig. In *Handbook of Mathematical Economics* (1980, West Germany).
- Some Comments on Vincent's Critique of Social Field Theory. *Political Methodology* 1976 (with Richard Chadwick)
- Machiavellianism and Competitive Social Contacts in a Limited Information Political Convention Game. *Experimental Study of Politics*. 5, No 1, 1976, 20-41 (with Jack Dawson and James L. Phillips).
- Resource Theory and Ameliorative Strategy in a Minimal Information Political Convention Game. *Behavioral Science*, 21, 1976, 161-172.

Textbooks

- Business Analysis and Graphics with 1-2-3*. Prentice-Hall, May, 1985.
- Stat 1 - A Statistical Toolbox*. (A microcomputer statistics package and textbook). Sugar Mill Software Corp., 1985. (3rd Ed. 1987)