Revised: March 2016

**GLENN FIREBAUGH**

Addresses

Home: Work:

306 Lake Road Department of Sociology

Centre Hall, PA 16828 211 Oswald Tower

Penn State University

University Park, PA 16802

**PROFESSIONAL EXPERIENCE**

Roy C. Buck Professor Pennsylvania State University 2010-present

Distinguished Professor Pennsylvania State University 2006-2010

Liberal Arts Research Professor Pennsylvania State University 2004-2006

Visiting Scholar Harvard University 2004-2005

Professor Pennsylvania State University 1988-2004

Associate Professor Vanderbilt University 1982-1988

Assistant Professor Vanderbilt University 1976-1982

**Other:**

Visiting Scholar, Hilary Term Nuffield College, Oxford Spring, 2016

Department Head (Sociology) Pennsylvania State University 2001-2004

Senior Scientist Population Research Institute, since 1988

Penn State University

Visiting Faculty University of Michigan, 1992-2001

ISR Summer Institute

Editor American Sociological Review 1997-1999

Director of Graduate Studies Vanderbilt University 1986-1988

**RESEARCH INTERESTS**

Global Inequality, Segregation, Happiness/Life Satisfaction, Social Stratification, National Development, Statistical Methods, Social Demography, Social Change in the United States

**HIGHER EDUCATION**

1976 Ph.D. in Sociology, Indiana University, Bloomington

Minors: Econometrics; Mathematical Models

1974 M.A. in Sociology, Indiana University, Bloomington

**EDITORIAL POSITIONS**

Deputy Editor, Demography, 2016 -

Editor, American Sociological Review (February 1997- February 2000)

Deputy Editor, American Sociological Review (1995-1996); Editor-elect, 1996

Editorial boards:

Sociological Methods and Research (1980‑1985); American Journal of Sociology (1985‑1987); Social Forces (1985‑1988); The Sociological Quarterly (1985‑1988);

ASA Rose Monograph Series (1986‑1989); Sociological Methodology (1988‑1992);

American Sociological Review (1994-1995); Contemporary Sociology (2011-present)

**HONORS**

Elected to Executive Committee of the Sociological Research Association, 2011-2016

* President of the Sociological Research Association, 2016

Visiting scholar, Institute for Research on Poverty, University of Wisconsin, Nov, 2012

Fellow, Center for the Study of Poverty and Inequality, Stanford University, 2006 -

Taiwan National Science Council Distinguished Lecturer, Academia Sinica,

Taipei, January 4-7, 2005

“Outstanding Academic Title” from Choice Magazine for book The New Geography of Global

Income Inequality (2003)

Faculty Scholar Medal for Outstanding Achievement in the Social and Behavioral Sciences, Pennsylvania State University, 2001

Best-Article Prize, Center for the Study of Inequality, Cornell University, 2001,

for “Empirics of World Income Inequality” (AJS, May 1999)

Visiting lecturer, Zentrum fur Umbragen, Methoden und Analysen (Centre for Survey Research

and Methodology), Mannheim, Germany, November 9-10, 2000 (8 sessions).

Distinction in the Social Sciences Award, College of the Liberal Arts, Pennsylvania State

University, 2000

Member, Sociological Research Association (elected: 1995)

NIMH Fellow in Quantitative Methods, Indiana University (1972‑1976)

Who’s Who in America (many years)

**ELECTED OR APPOINTED NATIONAL OFFICES**

Member, National Science Foundation panel, Sociology (2012-2014)

Member, Executive Office and Budget Committee of the American Sociological Association (2010-2012)

* Other positions held in the American Sociological Association:
* Council, Methodology Section (1994-1997); Chair, Nominations Committee, Methodology Section (1995,1996); ASA Publications Committee (1996-1999); Member of Distinguished Scholar Award Committee, Section on Aging (1995-96); ASA Committee on Nominations (2000-2001; 2005-06); Member, Leo Goodman award committee, Methods Section (2012-13)

Member, Nominations Committee, Eastern Sociological Society (2002)

Member, Clogg Scholarship Selection Committee, ICPSR (1996-98)

Member, Board of Overseers, General Social Survey (1992‑1996)

Organizing Committee, Global and Transnational Sociology Section, ASA (2008)

Member, Program Committee for the Population Association of America (2012-13)

**Recent Invited Talks/ Special Reviews**

* Two talks at Oxford (1) Nuffield College, January 2016, “New applications of old tools: Surprising results for segregation and racial neighborhood inequality in America.”

(2) New College, February 2016, “How did the Great Recession affect life expectancy in rich nations?”

* Nov, 2015: Reviewer for National Academies of Science Assessment of Small Business Innovation and Research (for the U.S. Congress)
* PRI, February 2014 talk on declining racial differences in life expectancy
* University of Chicago, February 2, 2013 - Invited presentation at special conference on inequality and segregation as part of the Human Capital and Economic Opportunity Working Group, a project of the Institute for New Economic Thinking (INET) organized by James Heckman and Steven Durlauf.
* University of Wisconsin – November, 2012 – two talks, as Visiting Scholar – Center for Demography and Ecology (life span inequality); Institute for Research on Poverty (racial neighborhood inequality)
* Oxford University Seminar Series – New College – “A New Method for Determining Why Length of Life is More Unequal in Some Populations than in Others” - Nov, 2011
* PRI Workshop, Penn State – Decomposition methods – May, 2011
* University of Texas, Austin – “A New Method for Determining Why Length of Life Varies More in Some Populations than in Others” – April, 2011
* Indiana University, Bloomington – “Why are lifespans more unequal in the United States than in Sweden?” – September 2010

**PUBLICATIONS**

**Books**

G. Firebaugh. 2008. ***Seven Rules for Social Research***. Princeton: Princeton University Press.

252 pages + index.

* *Reviewed in Contemporary Sociology (March 2009), Canadian Journal of Sociology (2009), Progress in Human Geography (Dec 2009), Times Higher Education, England (June 2008), Information Research 13 (June 2008), Teaching Sociology (July 2008), Information Research (Vol 13, 2010), Italian Review of Sociology (Rassegna Italiana di Sociologia, 2010, pp. 162-65)*

G. Firebaugh. 2003. ***The New Geography of Global Income Inequality***. Cambridge and London:

Harvard University Press, 249 pages + index. 2 maps, 28 tables, 23 figures.

* *“Outstanding Academic Title” designation by Choice Magazine (Sept 2003)*
* *Published in Arabic by Intercultural Dialogue Publishers of Beirut (2005)*
* *Finalist, Komarovsky Book Award, Eastern Sociological Society, 2006*
* *Excerpted (pages 585-598) in The Inequality Reader: Contemporary and Foundational Readings in Race, Class, and Gender, edited by David B. Grusky and Szonja Szelenyi. Boulder, CO: Westview Press, 2007.*
* *Excepted (pages 1044-1056) in Social Stratification, Third Edition, edited by David B. Grusky. Boulder: Westview Press, 2008.*
* *Reviewed or summarized in (among others) Washington Post, Vancouver Republic, The Futurist, American Journal of Sociology, Contemporary Sociology, Global Society, Journal of Social History, Journal of World History, Journal of Peace Research, Comparative Economic Studies, Journal of Economic Literature, Population and Development Review*

G. Firebaugh. 1997. ***Analyzing Repeated Surveys***. Sage University Paper Series on Quantitative

Applications in the Social Sciences, no. 07-115. Thousand Oaks, CA: Sage.

**Edited Collections**

Looking Forward, Looking Back: Continuity and Change at the Turn of the Millennium.

Special Millennium Edition of the American Sociological Review (February, 2000).

**Journal Articles and Book Chapters**

**2016**

* Chad Farrell and Glenn Firebaugh. 2016 (May). “Is immigrant neighborhood inequality less pronounced in suburban areas?” Social Science Research 57: 161-76.
* Lariscy, Joseph T., Claudia Nau, Glenn Firebaugh, and Robert A. Hummer. “Hispanic-White Differences in Lifespan Variability in the United States.” Demography 53 (February): 215-239.
* Glenn Firebaugh and Chad Farrell. 2016. “Still large, but narrowing: The sizable decline in racial neighborhood inequality in metropolitan America, 1980-2010.” Demography 53 (February): 139-164.

**2015**

* Francesco Acciai, Aggie Noah, and G. Firebaugh, 2015 (October). “Pinpointing the Sources of the Asian Mortality Advantage in the United States,” Journal of Epidemiology and Community Health 69 (10): 1006-1011. Doi: 10.1136/jech-2015-205623
* G. Firebaugh. “Global income inequality.” Chapter in Robert A. Scott and Stephen M. Kosslyn, Editors, Emerging Trends in the Social and Behavioral Sciences. Wiley.
* Barrett A. Lee, **G. Firebaugh**, John Iceland, and Stephen A. Matthews (Editors), Residential Inequality in American Neighborhoods and Communities. Volume 660 (July) of Annals of the American Academy of Political and Social Science.
* Barrett A. Lee. Stephen A. Matthews, John Iceland, and **G. Firebaugh**. “Residential Inequality: Orientation and Overview.” Pages XXX in B.A. Lee, G. Firebaugh, J. Iceland, and S.A. Matthews (Editors), Residential Inequality in American Neighborhoods and Communities. Volume 660 (July) of Annals of the American Academy of Political and Social Science.
* **G. Firebaugh**, John Iceland, Stephen A. Matthews, and Barrett A. Lee. “Residential Inequality: Significant Findings and Policy Implications.” Pages XXX in B.A. Lee, G. Firebaugh, J. Iceland, and S.A. Matthews (Editors), Residential Inequality in American Neighborhoods and Communities. Volume 660 (July) of Annals of the American Academy of Political and Social Science.

**2014**

* **G. Firebaugh**, Francesco Acciai, Aggie Noah, Christopher Prather and Claudia Nau. “Why Lifespans Are More Variable Among Blacks Than Among Whites in the United States.” Demography 51(December): 2025-45. doi 10.1007/s13524-014-0345-2
* **G. Firebaugh**, Francesco Acciai, Aggie Noah, Christopher Prather and Claudia Nau. “Why the Racial Gap in Life Expectancy is Declining in the United States.” Demographic Research 31 (October): 975-1006. Doi: 10.4054/DemRes.2014.31.32.

**2013**

* **G. Firebaugh**, C. Warner, and M. Massoglia. “Fixed effects, random effects, and hybrid models for causal analysis.” Chapter 7 in Stephen Morgan, editor, Handbook of Causal Analysis for Social Research. New York: Springer.
* Massoglia, Michael, **Glenn Firebaugh**, and Cody Warner. 2013. “Racial variation in the effect of incarceration on neighborhood attainment.” American Sociological Review 78 (February):142-165.
* Wang, Xiaozhou, R. S. Oropesa, and **Glenn Firebaugh**. “Permanent migrants to cities in China: Hukou origin and earnings among men in an era of economic transformation.” Migration and Development 2 (May): 37-56. <http://dx.doi.org/10.1080/21632324.2013.763534>

**2012**

* Claudia Nau and **Glenn Firebaugh**. 2012. “A new method for determining why length of life is more unequal in some populations than in others.” Demography 49 (November): 1207-1230.
* **Glenn Firebaugh** and Laura Tach. 2012. “Income, age, and happiness in America.” In Peter V. Marsden, editor, Social Trends in American Life: Evidence from the General Social Survey Since 1972. Princeton, NJ: Princeton University Press.

*\* Results featured in Los Angeles Times, New York Times, Philadelphia Inquirer*

**2011**

* G. Firebaugh. 2011. “Analyzing data from repeated surveys.” Pages 795-812 in Handbook of Survey Research, edited by James D. Wright and Peter V. Marsden. Academic Press.

**2010**

* Shawn Dorius and **Glenn Firebaugh**. 2010. “Trends in global gender inequality.” Social Forces 88 (July):1941-68 [lead article].

**2009**

* **G. Firebaugh** and Matthew Schroeder. 2009. “Does Your Neighbor’s Income Affect Your Happiness?” American Journal of Sociology 115 (November):805-31.
* Sean F. Reardon, Chad R. Farrell, Stephen A. Matthews, David O’Sullivan, Kendra Bischoff, and **Glenn Firebaugh**. 2009. “Race and Space in the 1990s: Changes in the Geographic Scale of Racial Residential Segregation, 1990-2000.” Social Science Research 38 (March): 55-70.
* G. Firebaugh. 2009. “Is the social world flat? W.S. Robinson and the ecological fallacy.” International Journal of Epidemiology 38:370-73.

**2008**

* G. Firebaugh. 2008. “Implications of Implication Analysis.” Pp. 51-58 in Yu Xie (editor), Sociological Methodology 2008. Volume 38. Washington, DC: Published by Wiley-Blackwell for the American Sociological Association.
* Barrett Lee, Sean Reardon, **Glenn Firebaugh**, Chad R. Farrell, Stephen A. Matthews, David O’Sullivan. 2008. “Beyond the census tract: Patterns and determinants of racial segregation at multiple geographic scales.” American Sociological Review 73 (October): 766-91.
* Sean F. Reardon, Stephen A. Matthews, David O'Sullivan, Barrett A. Lee, **Glenn Firebaugh**, Chad R. Farrell, and Kendra Bischoff. 2008. "The Geographic Scale of Metropolitan Racial Segregation." Demography 45 (August):489-514 [lead article]

**2007**

* G. Firebaugh. 2007. “Replication data sets and favored-hypothesis bias (Comment on Jeremy Freese [2007] and Gary King [2007]).” Sociological Methods and Research 36:200-209.
* Bradatan, Cristina, and **Glenn Firebaugh**. 2007. “History, population policies, and fertility decline in Eastern Europe.” Journal of Family History 32:179-92.
* **Firebaugh, Glenn** and Brian Goesling. 2007. “Globalization and Global Inequalities.” Chapter 28 in The Blackwell Companion to Globalization, edited by George Ritzer. Oxford: Blackwell Publishing.
* G. Firebaugh. 2007. “Income inequality, global,” in the Blackwell Encyclopedia of Sociology, edited by George Ritzer. Oxford: Blackwell Publishing. Shortened version: “Income inequality, global,” in the Concise Blackwell Encyclopedia of Sociology, edited by George Ritzer and J. Michael Ryan. Oxford: Blackwell Publishing.

**2005**

* G. Firebaugh. 2005. “Repeated surveys.” Pages 680-683 in Samuel J. Best and Benjamin Radcliffe (editors), Polling America: An Encyclopedia of Public Opinion. Westport, CT: Greenwood Press.
* Lundy, Garvey, and **G. Firebaugh**. 2005. “Peer relations and school resistance: Does oppositional culture apply to race or to gender?” The Journal of Negro Education 74 (Summer):233-45.

**2004**

* **G. Firebaugh** and Brian Goesling. "Accounting for the Recent Decline in Global Income Inequality." American Journal of Sociology 110 (September): 283-312. [lead article]
* G. Firebaugh. 2004. "Does Industrialization No Longer Benefit Poor Countries? A Comment on Arrighi, Silver, and Brewer, 2003." Studies in Comparative International Development 39 (Spring): 99-105.
* Goesling, Brian, and **G. Firebaugh**. 2004. "The Trend in International Health Inequality." Population and Development Review 30 (March): 131-146.

**2003** G. Firebaugh. 2003. ***The******New Geography of Global Income Inequality*** (Harvard

University Press). 249 pages + index.

**2002**

* G. Firebaugh. "The New Geography of Income Distribution in the World." In Walter Müller and Stefani Scherer, editors. Expanding Markets, Welfare State Retrenchment, and Their Impact on Social Stratification. Frankfurt: Campus-Verlag [in German]
* Reardon, Sean F., and **G. Firebaugh**. “Measures of Multigroup Segregation.” Pp. 33-67 in Ross Stolzenberg (editor), Sociological Methodology 2002. Boston and Oxford: Blackwell Publishing.
* Reardon, Sean F., and **G. Firebaugh**. “Response: Segregation and Social Distance -- A Generalized Approach to Segregation Measurement.” Pp. 85-101 in Ross Stolzenberg (editor), Sociological Methodology 2002. Boston and Oxford: Blackwell Publishing.

**2001**

* G. Firebaugh. “Ecological fallacy, statistics of.” International Encyclopedia of the Social and Behavioral Sciences, Neil Smelser and Paul Baltes, Editors-in-Chief. Volume 6, pp. 4023-26. Oxford, England: Elsevier Science.
* G. Firebaugh. “The ASR Review Process.” American Sociological Review 66:619-21.

**2000**

* Beck, Frank, Craig Humphrey, and **G. Firebaugh**. “The Effect of Absentee-Ownership on Local Employment Change.” Sociological Focus 33 (Oct):385-407.
* G. Firebaugh. “Trends in Between-Nation Income Inequality.” Annual Review of

Sociology, Volume 26:323-339.

* G. Firebaugh. “Observed Trends in Between-Nation Income Inequality, and Two Conjectures.” American Journal of Sociology 106 (July): 215-221.

**1999**

* G. Firebaugh. “Empirics of World Income Inequality.” American Journal of Sociology 104 (May): 1597-1630 [lead article].

-- Best article prize, Center for the Study of Social Inequality, Cornell University

-- Reprinted in J.T. Passe-Smith and Mitchell A. Seligson. Development and Underdevelopment: The Political Economy of Global Inequality, 3rd Edition. Boulder, Colorado: Lynne Rienner.

**1998**

* **Firebaugh, G**. and Dumitru Sandu. “Who Supports Marketization and Democratization in Post-Communist Romania?” Sociological Forum 13: 521-541.

**1997**

* **Firebaugh, G**. and Dana L. Haynie. “Using Repeated Surveys to Study Aging and Social Change.” Pp. 148-163 in Melissa Hardy (ed.), Studying Aging and Social Change: Conceptual and Methodological Issues. Thousand Oaks, CA: Sage.
* G. Firebaugh. "Development Sociology as we Approach the Twenty-First Century." International Journal of Sociology and Social Policy 17: 90-96.

**1996**

* G. Firebaugh. "Does Foreign Capital Harm Poor Nations? New Estimates Based on Dixon and Boswell's Measures of Capital Penetration." American Journal of Sociology, 102 (September): 563-575.

**1995**

* G. Firebaugh. "Will Bayesian Inference Help? A Skeptical View." Pp. 469-472 in Peter V. Marsden (ed.), Sociological Methodology 1995. Cambridge, MA.: Blackwell.
* **Firebaugh, G**. and Kevin Chen. "Vote Turnout of Nineteenth Amendment Women: The Enduring Effect of Disenfranchisement." American Journal of Sociology 100 (January): 972-996.

* **Firebaugh, G.** and Brian Harley. "Trends in Job Satisfaction in the United States by Race, Gender, and Type of Occupation." Pp. 87-104 In Research in the Sociology of Work, vol. 5: The Meaning of Work, edited by Richard L. and Ida H. Simpson. Greenwich, CT: Jai Press.

**1994**

* **Firebaugh, G**. and Frank Beck. "Does Economic Growth Benefit the Masses? Growth, Dependence, and Welfare in the Third World." American Sociological Review 59 (October):631-653. [lead article]
* Kanagy, Conrad, **G. Firebaugh**, and Hart Nelsen. "The Narrowing Regional Gap in Church Attendance in the United States." Rural Sociology 59(3):515-524.
* Kanagy, Conrad, Craig Humphrey, and G. Firebaugh. "Surging Environmentalism: Changing Public Opinion or Changing Publics?" Social Science Quarterly (December): 804-819.

**1993**

* G. Firebaugh. "Are Bad Estimates Good Enough for the Courts?" Social Science Quarterly 74 (September):488-495.
* Harley, Brian, and **G. Firebaugh**. "Americans' Belief in an Afterlife: Trends over the Past Two Decades." Journal for the Scientific Study of Religion 32 (September):269-278.

**1992**

* G. Firebaugh. "Growth Effects of Foreign and Domestic Investment." American Journal of Sociology 98 (July):105‑130.

-- Reprinted in J.T. Passe-Smith and Mitchell A. Seligson. Development and Underdevelopment: The Political Economy of Global Inequality, 3rd Edition. Boulder, Colorado: Lynne Rienner.)

* Fox, Mary Frank and **G. Firebaugh**. "Confidence in Science: The Gender Gap." Social Science Quarterly 73 (March):101‑113.
* G. Firebaugh. "Where Does Social Change Come From? Estimating the Relative Contributions of Individual Change and Population Turnover." Population Research and Policy Review vol. 11:1‑20.

**1991**

* **Firebaugh, G**. and Brian Harley. "Trends in U.S. Church Attendance: Secularization and Revival, or Merely Life-Cycle Effects?" Journal for the Scientific Study of Religion 30 (December): 487‑500.

**1990**

* G. Firebaugh. "Replacement Effects, Cohort and Otherwise: Response to Rodgers." Pp. 439‑446 in Sociological Methodology 1990, edited by Clifford C. Clogg. Oxford: Basil Blackwell.
* Gibbs, Jack P. and **G. Firebaugh**. "The Artifact Issue in Deterrence Research." Criminology 28:347‑67.
* Bullock, Bradley P. and **G. Firebaugh**. "Guns and Butter? The Effect of Militarization on Economic and Social Development in the Third World." Journal of Political and Military Sociology 18:231‑266.

**1989**

* G. Firebaugh. "Gender Differences in Exercise and Sports." Sociology and Social Research 73:59‑66.
* G. Firebaugh. "Methods for Estimating Cohort Replacement Effects." Pp. 243‑262 in Sociological Methodology 1989, edited by Clifford C. Clogg. Oxford: Basil Blackwell.

**1988**

* G. Firebaugh. "The Ratio Variables Hoax in Political Science." American Journal of Political Science 32 (May): 523‑535.
* **Firebaugh, G**. and Kenneth E. Davis. "Trends in Antiblack Prejudice 1972‑1984: Region and Cohort Effects." American Journal of Sociology 94 (September):251‑72.

**1987**

* **Firebaugh, G**. and Jack P. Gibbs. "Defensible and Indefensible Commentaries (Reply to Kraft and Bradshaw/Radbill)." American Sociological Review 52:136-141.
* **Firebaugh, G**. and Bradley P. Bullock. "Export Upgrading, Export Concentration, and Economic Growth in Less Developed Countries." Studies in Comparative International Development 22 (Summer):87‑109.

**1986**

* G. Firebaugh. "Is the Density-Fertility Relation a Statistical Artifact?" A Reply to Eric Jensen." Demography 23:285-89.
* G. Firebaugh. "Using Ratio Variables in the Analysis of Aggregates." Chapter 10 in Mehrebenenanalysen -- Beitrage zur Erfassung Hierarchisch Strukturierter Realitat, edited by Matthias von Saldern. Weinheim: Beltz.
* **Firebaugh, G**. and Bradley P. Bullock. "Level of Processing of Exports: New Estimates for 73 Less‑developed Countries in 1970 and 1980." International Studies Quarterly 30:333‑350.
* **Firebaugh, G**. and Jack P. Gibbs. "Using Ratio Variables to Control for Population Size." Sociological Methods and Research 15:101-17.

**1985**

* **Firebaugh, G**. and Jack P. Gibbs. "User's Guide to Ratio Variables." American Sociological Review 50 (October):713‑722.
* G. Firebaugh. "Core‑Periphery Patterns of Urbanization." Pp. 293‑304 in Urbanization in the World Economy, edited by Michael Timberlake. Orlando, Florida: Academic Press.

**1984**

* G. Firebaugh. "Urbanization of the Nonfarm Population: A Research Note on the Convergence of Rich and Poor Nations." Social Forces 62 (March):775‑783.

**1983**

* G. Firebaugh. "Scale Economy or Scale Entropy? Country Size and Rate of Economic Growth, 1950‑1977." American Sociological Review 48 (April):257‑269.

**1982**

* G. Firebaugh. "Population Density and Fertility in 22 Indian Villages." Demography 19 (November):481‑494.

**1980**

* G. Firebaugh. "The Case of the Missing Values Card, and Other Mysteries: Another Look at the Effect of Government Spending on Income Inequality (Comment on Stack, ASR, December, 1978)." American Sociological Review 45 (February):137‑146.
* G. Firebaugh. "Groups as Contexts and Frog Ponds." Pp. 43‑52 in Issues In Aggregation, edited by Karlene Roberts and Leigh Burstein. San Francisco, CA: Jossey‑Bass.
* G. Firebaugh. "Cross‑national versus Historical Regression Models: Conditions of Equivalence in Comparative Analysis." Pp. 333‑344 in Comparative Social Research, Volume 3, edited by Richard F. Tomasson. Greenwich, Conn.: Jai Press.

**1979**

* G. Firebaugh. "Structural Determinants of Urbanization in Asia and Latin America, 1950‑1970." American Sociological Review 44:199‑215.
* G. Firebaugh. "Assessing Group Effects: A Comparison of Two Methods." Sociological Methods and Research 7:384‑395.

-- Reprinted in Edgar F. Borgatta and David J. Jackson, eds., Aggregate Data: Analysis

and Interpretation, pp. 13‑24. Beverly Hills, CA: Sage, 1980.

**1978**

* G. Firebaugh. "A Rule for Inferring Individual‑level Relationships from Aggregate Data." American Sociological Review 43: 557‑572.

-- Reprinted in Antoni Sulek, editor, Metody Analizy Socjologicnej, pp. 35‑53. Warsaw,

Poland: University of Warsaw Press, 1986.

**Book Reviews**

Changing Inequality, by Rebecca M. Blank. Berkeley, CA: University of California Press, 2011. 225 pp. $24.95 paperback. ISBN: 9780520266933. In Contemporary Sociology: A Journal of Reviews, 42(2), 218-219. doi: 10.1177/0094306113477381e. PubMed PMID; PubMed Central PMCID: PMC; PubMed Central NIHMSID.

Growing Gaps: Educational Inequality Around the World, edited by Paul Attewell and Katherine S. Newman. New York, NY: Oxford University Press, 2010. 344 pp. $27.95 paperback. ISBN: 9780199732197. In Contemporary Sociology: A Journal of Reviews, 41(1), 63-64. doi: 10.1177/0094306111430635d. PubMed PMID; PubMed Central PMCID: PMC; PubMed Central NIHMSID.

Doing Social Science: Evidence and Methods in Empirical Research, edited by Fiona Devine and Sue Heath. Great Britain: Palgrave MacMillan, 2009. 216 pp. $90.00 cloth. ISBN: 978-0230537898. In: Contemporary Sociology, 2010.

Regression with Social Data: Modeling Continuous and Limited Response Variables. Hoboken, NJ: John Wiley and Sons, Inc. xvii + 534 pages. Author: Alfred DeMaris. In Sociological Methods and Research, November 2009.

A Theory of Global Capitalism: Production, Class, and State in a Transnational World by William I. Robinson (Baltimore: Johns Hopkins). In Work and Occupations, 2005.

Democracy, Governance, and Economic Performance: Theory and Evidence by Yi Feng. American Journal of Sociology 110 (November, 2004):805-806.

Social Entropy Theory by Kenneth E. Bailey. Contemporary Sociology 20 (January 1991): 151‑52.

Danish Elections 1920‑1970: A Logit Approach to Ecological Analysis and Inference by Soren R. Thomsen. Contemporary Sociology 17 (November, 1988): 780‑781.

Sociological Methodology 1986. Edited by Nancy Brandon Tuma. Journal of the American Statistical Association 83 (June, 1988): 570‑71.

Rural Development: Principles, Policies and Management by Katar Singh. Contemporary Sociology 16 (November, 1987): 792.

Ecological Inference by L. I. Langbein and A. J. Lichtman. Contemporary Sociology 8 (July, 1979): 608.

\*\* **Non-Refereed Publications (upon request)**

**GRANTS**

**Current Grants**

* DGE-1144860 (Monroe,PI). 07/01/12-06/30/17. NSF

IGERT: Big Data Social Science – An Integrative Education and Research Program in Social Data Analytics

Creating a new training program in Social Data Analytics to train a new type of scientist. The program will be integrative across multiple disciplines and approaches and integrative across research, education and innovation. Role: Investigator

* “Racial Neighborhood Inequality in the United States, 1980-2010.” **Principal Investigator**. National Science Foundation Award # BCS-1260362. July 2013 – December 2015. $145,000.
* “Ex-inmates and residential segregation in America.” **Principal Investigator (with Michael Massoglia).** Two-year project beginning 7/1/2010. National Science Foundation (by Sociology Program and by Law and Social Sciences Program). $110,000. SES-1023725.
* “Residential mobility following incarceration.” NSF Dissertation Research Grant for the academic year 2012-13 for Cody Warner. **Chair** of Warner’s PhD committee.

**Completed Grants**

“Measuring Spatial Segregation.” **Investigator.** (Sean Reardon and Stephen Matthews, Principal Investigators; and David O’Sullivan and Barrett Lee). National Science Foundation (Methodology, Measurement, and Statistics Program). October 2005 – September 2008. $235,000 (total). SES-0520400 and SES-0520405

“How Much Satisfaction Does Income Buy? Cross-country Comparisons.” **Principal Investigator**. National Science Foundation (Sociology Program). July 2006 – June 2008. $60,000. SES-0549718.

“Interdisciplinary training in demography.” **Investigator.** NIH/NICHD. June 2004 - April 2009. $814,000. Speaker in summer workshop series; organizer of Clifford C. Clogg Memorial Lectures.

“Measuring Spatial Segregation.” **Investigator.** (Sean Reardon and Stephen Matthews, Principal Investigators; and David O’Sullivan and Barrett Lee). National Science Foundation (Methodology, Measurement, and Statistics Program). **2005** – **2008**. $235,000 (total). SES-0520400 and SES-0520405

“Interdisciplinary training in demography.” **Investigator.** NIH/NICHD. **2004 - 2009**. $814,000.

“Intercountry Income Inequality: New Analytic Directions.” National Science Foundation (SBR-9870870). **Principal Investigator**. **1998-2000**.

"Trends in Intercountry Income Inequality." National Science Foundation. (SBR-9515153). **Principal Investigator. 1996-1998**.

"Determinants of Social Development in the Third World." National Science Foundation (SBR-9308505). **Principal Investigator**. **1993-1996**.

"Graduate Research Traineeship Program in Family" National Science Foundation Predoctoral Training Grant. **Core Faculty**. (Alan Booth and Barrett Lee, Principal Investigators). **1993‑**

**1998.** $575,000.

"Population Biology, Generations, and Cohort Succession.” NIA Postdoctoral Training Grant. **Core faculty**. (Dennis Hogan, Principal Investigator). **1990‑1995**. $580,000.

"Cohort Replacement and Social Change: A Systematic Analysis of Recent Trends in the United States." National Science Foundation (SES‑8909421). **Principal Investigator**. **1989‑1992**.

"Physical Exercise and Health: Results from a Nationwide Survey." National Institutes of Health. **Principal Investigator. 1986‑1988**.

"The Effects of International Trade on Economic and Social Development." National Science Foundation (SES‑8219004). **Principal Investigator**. **1983‑1985**.

**Small Internal Grants**

University Research Council, Vanderbilt University, for pilot study of sociological applications of computer simulation. 1985‑1986.

University Research Council, Vanderbilt University, for study of effects of population density on human fertility in the Third World. 1979.

**MAJOR TALKS & WORKSHOPS (since 1988)**

**Selected talks from 1988-1999**

University of Hawaii (Spring, 1989)

Bucknell University (1990)

Ohio State (1992)

Texas (1996)

Texas A&M (1996)

University of Arizona (1996)

University of Michigan, Pop Research Center (October 1998)

Cornell (April 1999)

Wisconsin (September 1999)

**Invited Talks and Presentations– 2000-2008**

* Indiana University (April, **2000**), on decomposing global income inequality
* Libourne, France (May, **2000**). International Sociological Association’s Research Committee on Stratification (RC-28) -- paper on between-nation inequality
* Mannheim, Germany (April, **2001**) -- International Sociological Association’s Research Committee on Stratification (RC-28)-- paper on world inequality “How world inequality changed during the latter part of the 20th Century”
* Cornell University (April, **2001**), on global income inequality
* Oxford University (April, **2002**) -- International Sociological Association’s Research Committee on Stratification (RC-28) “The myth of growing global income inequality”
* Brisbane, Australia (July, **2002**) -- 15th World Congress of Sociology - Presider and Discussant, Economic Inequality session
* National Academy of Science, National Research Council Panel, “Quality and coherence in publishing,” Washington, D.C. (November, **2003**)
* Neuchatel, Switzerland -- International Sociological Association’s Research Committee on Stratification (RC-28) -- "Accounting for the recent decline in global income inequality" (May **2004**)
* American Political Science Association meeting (Chicago), discussant for Theme Panel on “The Evolution of Global Income Inequality,” with James K. Galbraith, Branko Milanovic, Arno Tausch, and Lloyd Grube (September **2004**)

**Lecture on “Evolution of Global Income Inequality”**

* Harvard University Sociology Department Colloquium Series, October, **2004**
* Yale University Inequality Lecture Series, Political Science & Economics, January, **2005**
* Columbia University Seminar Series on Social Inequality, February, **2005**
* Penn State Social Science Statistics Partnership – Talk on “mimic randomization” as one of the key rules for social research. February **2006**.
* Cornell University, Center for the Study of Economy and Society – Talk on globalization and trends in global income inequality. March **2006**.
* “A new approach to measuring socio-spatial economic segregation” (with Sean Reardon, David O’Sullivan, and Stephen Matthews). General conference of International Association for Research in Income and Wealth, Joensuu, Finland. August **2006**.
* Penn State Globalization Group – “Trends in global income inequality: Today and over the past two centuries.” October **2006**.
* “Methods for studying the geographical scale of metropolitan racial segregation.” Research Committee 28 meeting of the International Sociological Association, Brno, Czech Republic. May **2007**.
* “Local and global measures of spatial household income segregation” (Sean Reardon et al.). Presented by Sean Reardon at conferences in Locarno, Switzerland, and Geneva, Switzerland, June **2007**.
* UCLA – “Residential Segregation in the United States: New Methods and Findings.” February **2008**.
* Florence, Italy – International Sociological Association’s Research Committee on Stratification. “Does your neighbor’s income affect your happiness?" May **2008** (poster).
* Penn State – “Cohort analysis.” Population Research Institute methods conference, June **2008**.

**Mini-Courses and Workshops**

**MiniCourse** (May 18-19, 1998) on Statistical Analysis of Repeated Surveys, Bethesda, MD.

**ZUMA workshop** on “Studying change over time with longitudinal surveys” November 9-10, 2000 (8 sessions). Mannheim, Germany

**Week-long methods workshop** on “Let method be the servant, not the master.” National

Science Council of Taiwan, Distinguished Scholar Lecture Series, Academia Sinica,

Taipei, January 4-7, **2005**.

**PARTICIPATION AT PROFESSIONAL MEETINGS, 2004 - present**

Population Association of America (with Brian Goesling) Spring 2004

"The Trend in Between-Nation Health Inequality"

ASA, Philadelphia: (1) “Relative income & happiness” (w/ Laura Tach) Aug 2005

(2) “No more than one child…” (w/ Cristina Bradatan)

“Global inequalities.” Eastern Sociological Society, Boston Feb 2006

“Rates, shares, gaps and ginis: Are women catching up with men worldwide?” March 2006

(with Shawn Dorius) PAA annual meeting, Los Angeles

“The segregation profile: Investigating how metropolitan racial segregation March 2006

varies by spatial scale” (w/ Sean Reardon et al.), PAA meeting, L.A.

“Patterns and correlates of racial residential segregation: A spatially-refined March 2006

approach” (w/ Barrett Lee et al.). PAA annual meeting, Los Angeles July 2006

Organizer and discussant, session on “Wealth and income inequality,” for

International Sociological Association’s International Meeting,

Durban, South Africa (July 23-29).**.**

Organizer, session on “Inequality in a global context,” ASA meeting, Montreal Aug 2006.

“Race and space in the 1990s: Changes in the spatial scale of racial residential May 2007

segregation, 1990-2000” (w/ Reardon, O’Sullivan, Matthews, Farrell,

and Bischoff). PAA annual meeting, New York City. March 2009

“How are causes of death shaping the differences in population health inequality

between the United States, Japan, and Sweden?” w/Claudia Nau. PAA

meeting, Detroit

“Permanent migrants in China: Hukou origin and economic integration” w/ March 2009

Xiaozhou Wang and R. S. Oropesa, PAA meeting, Detroit. Also

presented at RC-28 meeting, Beijing, China, May 2009

Discussant, migration session at RC-28 meeting, Beijing, China, May 2009 May 2009

“Measuring earnings assimilation: A distributional approach” (with X. Wang). April 2010

Poster, Population Association of America, Dallas.

“Racial inequality: Neighborhoods versus households” (with C. Farrell) April 2011

Population Association of America, Washington

“Where do they live now? Racial variation in the effect of incarceration on April 2011

neighborhood disadvantage” (with M. Massoglia and C. Warner). Population

Association of America, Washington

“Racial variation in the effect of incarceration on neighborhood disadvantage” Feb, 2012

(with M. Massoglia and C. Warner). Paper presented at the annual meeting of the

American Association for the Advancement of Science (AAAS), Vancouver,

British Columbia.

PAA meeting, New Orleans, Two papers: April, 2013

1. “Racial and ethnic inequality in adult survival: Decomposition of Age-at-Death

Variance among U.S. adults.” With Joseph Lariscy, Claudia Nau, and Robert Hummer.

2) “How much of the gender gap in earnings is associated with occupational segregation?”

With Aggie Noah.

ASA meeting, New York City. Organizer (by invitation), special thematic Aug, 2013

session on global inequality

PAA meeting, Boston May 2014

“Why is there greater variance in the lifespans of blacks than of whites in the United States?” (first author, with F. Acciai, C. Nau, A. Noah, and C. Prather).

Research Committee 28 of the International Sociological Association, May, 2014

Budapest, Hungary. “Black-white health disparities in the United States: Accounting for the greater inequality in blacks’ lifespans.” (first author, with coauthors)

ASA meeting, San Francisco, discussant for session on inequality Aug 2014

**REVIEWING FOR JOURNALS, GRANT AGENCIES, & BOOK PUBLISHERS:**

* **Sociology, Demography, & General Social Science:** Acta Sociologica, American Journal of Sociology, American Sociological Review, Criminology, Demography, Deviant Behavior, International Migration Review, Journal of Political and Military Sociology, Social Forces, Social Problems, Social Service Review, Social Science Research, Sociological Focus, Sociological Forum, Sociological Methodology, Sociological Methods and Research, Sociological Perspectives, Sociological Spectrum, Sociology of Education, The Social Science Journal, The Social Science Quarterly, The Sociological Quarterly, Journal of Children and Poverty
* **Political Science**: American Journal of Political Science, American Political Science Review, International Studies Quarterly, Comparative Political Studies
* **Psychology**: Journal of Community Psychology, Personality and Social Psychology Bulletin, Psychological Bulletin
* **Economics, International Development, Epidemiology, Geography**: Annals of the Association of American Geographers, Economics Bulletin, Studies in Comparative International Development, World Development, Ethics and International Affairs, Latin American Politics and Society, Population and Development Review, International Journal of Epidemiology, Papers in Regional Science, Journal of Public Economic Theory
* **Education:** Teachers College Record (Columbia University)
* **Statistics**: Journal of the American Statistical Association (JASA)
* **Granting Agencies**: Canadian Social Sciences and Humanities Research Council, National Research Council, National Science Foundation (Sections: Sociology; Economics; Methods and Measurement)
* **Book Publishers**: Cambridge University Press, Sage, Stanford University Press, Wadsworth Publishing Company

**CONSULTING**

Department of Mental Health and Mental Retardation, State of Tennessee,

Comprehensive Needs Assessment and Resource Allocation Project (1986‑1988)

State of Tennessee's "Better Schools Program" (various years)

Department of Human Services, State of Tennessee, "Tennessee Workload Management Study" (1981‑1983)

Statistical consultant for private organizations (various years)

**MEMBERSHIPS:** American Sociological Association

International Sociological Association/RC-28 (Stratification)

Population Association of America

Sociological Research Association (elected)

American Economic Association

**TEACHING**

**Courses taught:**

Stratification Seminar (graduate)

Causal Analysis (graduate)

Writing for Publication (graduate)

Statistics I, II (graduate)

Research Methods Seminar (graduate)

“Great Books” Seminar (graduate)

Intro to Sociology (Honors students)

Longitudinal Survey Analysis (ISR summer course, Univ. of Michigan)

Social Stratification (undergraduate)

Public Opinion in America

Methods (undergraduate)

Quantitative Methods Workshop

Social Problems

Third World Development (team-taught with political scientist and

economist)

**University of Michigan Summer Courses Taught (Survey Research Center)**

1993 Longitudinal Survey Design and Analysis (w/Christopher Hertzog)

1994 Longitudinal Survey Design and Analysis (w/Duane Alwin and Jacqueline Scott)

1995 Longitudinal Survey Design and Analysis (w/Duane Alwin)

1996-97 Longitudinal Survey Design and Analysis (w/Duane Alwin and Martha Hill)

1997-99 Longitudinal Survey Design and Analysis (w/Martha Hill)

2000 Studying Change Over Time with Longitudinal Survey Data (w/ Martha Hill)

2001 Studying Change Over Time with Longitudinal Survey Data (w/ Tasiran)

**PHD DISSERTATION SUPERVISOR**

**Penn State (1988-present)**

1. Francesco Accaia, current
2. Jacob Becker, current
3. Lauren Hughes, current
4. Cody Warner, 2013. Home Again, Home Again: Incarceration, Residential Mobility, and Neighborhood Destinations.
5. Winston Tripp, 2013. Protest and Presidential Voting: Biographical Precipitants of Political Participation over the Life Course, 1965-1997.
6. Xiaozhou Wang, 2012. A Distributional Analysis of Earnings Assimilation of Immigrants in the United States: 1994-2008
7. Satvika Chalasani, 2011. Child Health in India: Inequalities and Determinants, 1992-2005.
8. Shawn Dorius, 2010. Demystifying Inter-Country Inequality: Data, Measures, and Long-Run Trends in the Inter-Country and Global Distribution of Human Well-Being
9. Matt Schroeder, 2008. Economic Inequality, Economic Segregation, and Political Participation.
10. Tufis, Paula. 2007. Effects of Socio-Political Systems and Economic Development on Status Attainment.
11. Goesling, Brian. 2003. Between-Nation Social Inequalities in the Late Twentieth Century.
12. Benavides, Martin. 2002. Class Mobility and Equality of Opportunities in the Context of Erratic Modernization: The Peruvian Case.
13. Lundy, Garvey. 1998. Race and Ethnic Differences in the Effect of School Climate and Academic Orientation on the Quality of Peer Relations Among High School Students.
14. Beck, Frank. 1998. Human Ecology, Pro-Growth Effort, and Community Development: The Case of Enterprise Zones. Aided by a $14,000 grant from HUB. (chaired with Barrett Lee).
15. Harley, Brian. 1996. American and Western European Religious Participation. (chaired with Hart Nelsen).
16. Chen, Kevin. 1991. Political Alienation and Voting Turnout in the United States, 1960‑1988.

**Vanderbilt (1976-1988)**

1. Bullock, Bradley P. 1986. Basic Needs Fulfillment among Less Developed Countries, 1960‑1980.
2. Sullivan, Peggy. 1985. Determinants of the Crime and Clearance Rates (chaired with Walter Gove).
3. Tovo, Maurizia C. 1984. The Determinants of Female Labor Force Participation: A New Model (chaired with Walter Gove).
4. Ali, Karamat. 1978. Agricultural Modernization and Human Fertility in Developing Countries.

**Positions of all PhD students (where known)**

**/ \*** Chaired the committee

/ tenure-line faculty position, unless otherwise noted

* Karamat Ali (Vanderbilt, 1978)**\*-** Bahauddin Zakariya University, Pakistan/ Meritorious Professor of Economics and Dean of the Faculty of Commerce, Law, and Business Administration
* Frank Beck (1993-1998)\* - Illinois State University (Associate Professor and Director of the Stevenson Center for Community Development). Dissertation: Human Ecology, Pro-Growth Effort, and Community Development: The Case of Enterprise Zones.
* Martin Benavides (1999-2002)\* - Professor, Department of Social Science, Pontifical Catholic University; Senior Researcher, GRADE (Group for the Analysis of Development), Lima, Peru. Dissertation: Class Mobility and Equality of Opportunities in the Context of Erratic Modernization: The Peruvian Case.
* Cristina Bradatan (1999-2004) – Associate Professor, Sociology, Texas Tech University
* Bradley Bullock (Vanderbilt, 1986)\* - Randolph Macon Womans College (Virginia)
* Lynne Casper (1989-1992) – Professor of Sociology, University of Southern California
* Satvika Chalasani (2005-2010)\* - Population Council, New York City

Dissertation: Child Health in India: Inequalities and Determinants, 1992-2005

* Vivien Chen (2008-2010) – Utah State Government
* Kevin Chen (1988-1991)\* - Center for Integrative Medicine, Baltimore, MD
* Shawn Dorius (2004-2010)\* - 3-year post-doc at University of Michigan; Assistant Professor, Iowa State, 2013ff
* Chad Farrell (1994-96, 2001-05) – Associate Professor, University of Alaska. Dissertation: Urban Mosaics: Multiracial Diversity and Segregation in the American Metropolis
* Brian Goesling (1998-2003)\* - Researcher, Mathematica Inc., Princeton, NJ

Dissertation: Between-Nation Social Inequalities in the Late Twentieth Century.

* Brian Grim (2002-08) – Senior Researcher, PEW Research Center’s Forum on Religion and Public Life. Dissertation: The Effects of De Facto and De Jure Religious Regulation
* Matt HallHall (2007-2009) – Assistant Professor of Sociology, Cornell University

Dissertation: The Residential Attainment of New Immigrant Groups in the United States

* Brian Harley (1991-1996)\* - Purdue University/ Director of Programs for Study Abroad
* Dana Haynie (ASR graduate intern) – Professor, Ohio State University
* Brian Johnson (1998-2003) – Associate Professor of Criminology, University of Maryland, College Park
* Conrad Kanagy (1991-1995) – Professor, Elizabethtown College (Pennsylvania)
* James Kanan (1991-1995) – Associate Professor, Western Kentucky
* Christy Horne Lleras (ASR grad intern; 1997-2003) – Associate Professor, University of Illinois, Champaign- Urbana, Dept of Human and Community Development
* Garvey Lundy (1993-1998)\* - University of Pennsylvania/ Post-doctoral Fellow, Population Research Center
* Andrew Martin (1999-2004) – Associate Professor, Sociology, Ohio State University
* Scott Myers (Vanderbilt) - Washington State University; now University of Montana
* Claudia Nau (2009-2012) – Post-doc, Johns Hopkins
* Domenico Parisi (1996-1999) – Professor of Rural Sociology, Mississippi State University
* Satya Pattnayak (Vanderbilt) - Villanova University
* Lisa Pearce (1997-2000) – Associate Professor of Sociology, University of North Carolina - Chapel Hill
* Elisa Rustenbach (2007-2009) – Demographer, U.S. Census Bureau
* Daniel Salinas (Penn State, College of Education, 2014) – OECD
* Matthew Schroeder (2003-2008)\* - works for the State Government of Minnesota
* Hee-Choo Shin (Vanderbilt) - National Opinion Research Center
* Sonja Siennick (2003-08) – Assistant Professor, Florida State University
* Susan Singley (ASR graduate intern) – Research firm, New Zealand
* Peggy Sullivan (Vanderbilt, 1985)\* - University of Miami
* Winston Tripp (Penn State, 2013) – University of West Georgia
* Maurizia Tovo (Vanderbilt, 1984)\* - World Bank
* Paula Tufis (2001-2007)\* - Associate Professor, University of Bucarest, Romania; formerly, Principal Research Fellow, Research Institute for the Quality of Life, Romanian Academy of Science
* Cody Warner (Penn State, 2013)\* - Montana State University
* Charles Wilmoth (Vanderbilt) - Arkansas State University

**Theses in progress**:

**Other PhD committees** (Penn State only)

Daniel Salinas (current – School of Education), Mike Light (current), Jacob Becker (current), Mike Parks (2012), Claudia Nau (2012), Vivien Chen (2011), Matt Hall (2010), Elisa Rustenbach (2009), Cristina Bradatan (2004), Andrew Martin (2004), Roland Daeumer (1998-99 post-doc), Glynis Daniels (1999), Lisa Pearce (1999), Jim Kanan (1995), Susan Hauan (1995), Nimfa Ogena (1994), Conrad Kanagy (1993), Lynne Casper (1992), Hee-Choon Shin (1992)

**MA Committees** (Penn State only)

**Others**: Christopher Prather, chaired (2013), Katherine Pearson (2011), Jaime Harris (2008), Jason Houle (2007), Brian Grim (2005), Stefan Jonsson (1999), Holly Heard (1996), Michele Kozimor-King (1995), Lucy Dwight Medlock (1994), James Kanan (1992), David Dornisch (1991), Brian Harley (1991), Jan Farkas (1991), Frank Beck (1991), Hsin-ya Lin (1991), Anna Madamba (1990), Vegavahini Subramaniam (1990)

Also, Dan Auguste, University of North Carolina – Chapel Hill (2013)

**MA and PhD committees, Vanderbilt** – Ned Becker, Doug Carnahan, Neil Fleming, Sev Brocki, Michael Hughes, Paula Mergenhagen, Uyi Ogbeide, Joseph Newcum, Munir Quddus (economics), Trudie Coker (co-chair, with James Lang), Learmond Chapman, Mary Meiner (economics), Mary Ellen Drushal (Peabody – Education), Carolyn Breda, Peter Wood