

## Steven Ruggles

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### Education

- 1985 University of Wisconsin, Demography, Post-Doctoral Trainee
- 1984 University of Pennsylvania, History, MA, PhD  
Specialization: Historical Demography
- 1978 University of Wisconsin, History, BA

### Academic Appointments

- 2008- Regents Professor, History and Population Studies, University of Minnesota
- 2000- Distinguished McKnight University Professor, University of Minnesota
- 1995-2008 Professor, University of Minnesota
- 1988-1995 Associate Professor, University of Minnesota
- 1985-1988 Assistant Professor, University of Minnesota

### Administrative Appointments

- 2016- Director, Institute for Social Research and Data Innovation, University of Minnesota
- 2016- Director, IPUMS Center for Data Integration
- 2000-2016 Director, Minnesota Population Center, University of Minnesota
- 1990-1999 Director, Social History Research Laboratory, University of Minnesota

### Elected Offices

- 2017-2019 Vice President and President, Social Science History Association
- 2016-2018 President, Association of Population Centers
- 2013-2016 President-Elect, President, and Past-President, Population Association of America
- 2015-2018 Executive Committee, Social Science History Association
- 2014-2016 Executive Committee, Population Association of America
- 2001-2003 Secretary, Association of Population Centers
- 2000-2003 Council member, Inter-University Consortium for Political and Social Research
- 1999-2002 Executive Committee, Social Science History Association

### Major National Committees

- 2016-2018 Advisory Committee on Cyberinfrastructure, National Science Foundation
- 2015-2016 Chair, Working Group on Open Access to Data in the Social and Behavioral Sciences, National Science Foundation
- 2010-2015 Advisory Committee for the Social, Behavioral, and Economic Sciences, National Science Foundation
- 2012-2015 Census Scientific Advisory Committee, U.S. Census Bureau
- 2012-2014 Chair, Committee of Visitors, Social and Economic Sciences, National Science Foundation
- 2011-2015 Study Committee on Digital Curation, National Research Council Board on Research Data and Information
- 2011-2014 Data and Surveys Committee, Social, Behavioral, and Economic Sciences, National Science Foundation

## Honors and Awards

- 2017 Population Association of America Honored Member  
<http://www.populationassociation.org/steven-ruggles/>
- 2016 Science Communication and Education Award. Sigma Xi Scientific Research Society.
- 2014 Named “Wonkblog-Certified Data Wizard.” Wonkblog, Washington Post.
- 2010 Population Association of America Poster Award, “Stem Families and Joint Families in Comparative Historical Perspective.”
- 2009 Warren E. Miller Award for meritorious service to the social sciences. Inter-university Consortium for Political and Social Research.
- 2009 Platinum Medallion, Delta Airlines.
- 2005 Scholar of the College, College of Liberal Arts, University of Minnesota.
- 2003 Robert J. Lapham Award, Population Association of America, for contributions to the application of demographic knowledge to policy issues.
- 1995 Named “King of Quant.” *Wired* Magazine (March 1995, 86-90).  
[http://archive.wired.com/wired/archive/3.03/ruggles\\_pr.html](http://archive.wired.com/wired/archive/3.03/ruggles_pr.html)
- 1994 *American Historical Review* most innovative article on American history published 1992-1994 (AHR nominee for ABC-CLIO *America: History and Life* Award).
- 1989 William J. Goode Distinguished Book Award, American Sociological Association, for best book on the family.
- 1988 Allen Sharlin Memorial Award, Social Science History Association, for best publication in the field of social science history.
- 1987 McKnight-Land Grant Professorship, McKnight Foundation
- 1984 National Research Service Award, National Institute of Child Health and Human Development

## Major Databases

***Integrated Public Use Microdata Series (IPUMS-USA and IPUMS-CPS).*** This database of over 750 million records provides access to integrated individual-level data from the U.S. decennial censuses of 1790 to 2010, Current Population Surveys from 1962 to the present, and the American Community Surveys from 2000 to the present. A beta-test version of IPUMS appeared in 1993, with subsequent major revisions in 1995, 1998, 2004, 2008, 2014, and 2018. IPUMS has approximately 130,000 registered users and has generated over 15,000 publications. IPUMS was described by the *Journal of American History* as “One of the great archival projects of the past two decades.” Liens-Socio, the French portal for the social sciences, gave IPUMS the only “best site” designation that has gone to any non-French website, writing “IPUMS est un projet absolument extraordinaire...époustouflante [mind-blowing]!” <http://usa.ipums.org/usa/> and <https://cps.ipums.org/cps/>.

***International Integrated Public Use Microdata Series (IPUMS-International).*** The world’s largest population database, IPUMS-International provides information on over a billion persons drawn from 365 censuses of 96 countries enumerated between 1701 and 2016. A collaboration with 112 national statistical agencies and dozens of scholars around the world, the project has preserved billions of census records, much of it endangered. The first beta release of data for seven countries was in 2002, and there have been annual releases since 2006. Dan Newlon, Director of NSF’s

Economics Program, remarked that “nothing like this has ever existed anywhere in the world . . . we’re now able to move to a Hubble Telescope” (*St. Paul Pioneer Press*, 10/5/04). The project was the sole recipient (among 70 applicants) of NSF’s Human and Social Dynamics Infrastructure Award. <http://international.ipums.org/international/>.

**National Historical Geographic Information System (IPUMS-NHGIS).** This database provides access to all U.S. Census summary data since 1790 and electronic boundary files describing the historical locations of counties and census tracts. The project required gathering and standardizing all surviving aggregate census data from over a million source files; developing comprehensive standardized machine-readable documentation for those data; creating high-precision historical electronic boundary files describing census tracts and counties; and developing web-based tools for disseminating statistical data, geographic data, and metadata. Of the 68 large infrastructure projects in the 2001 NSF infrastructure competition, NHGIS was ranked first, in a category of its own. NHGIS was released in 2007, with 400,000 map polygons, five million lines of tagged and structured metadata, three Terabytes of aggregate data, and a web-based data access system. In 2012, NHGIS began to release *integrated* summary files that provide comparable statistics across census years. <http://www.nhgis.org/>.

**IPUMS-Terra.** This project, initiated in October 2011, integrates and disseminates global-scale data on population and the environment. In particular, the project makes demographic data interoperable with global environmental data including land cover, land use and climate records. The project began as one of five projects sponsored by the National Science Foundation Office of CyberInfrastructure under the DataNet initiative. The IPUMS-Terra website was named one of GIS Geography’s “Top 10 GIS Data Sources” because it is “the next generation resource that can provide researchers or anyone cutting-edge data through validated scientific workflows.” GIS Lounge wrote that the project was “at the cutting edge of geospatial information systems” and can “bring people closer together to the information they need to make sense of the world around them.” The Map and Geography Libraries Journal gave an article describing IPUMS-Terra its “Best Paper” award for 2016. The first data release was in June 2013. <http://www.terrapop.org/>.

### Special Journal Issues on Data Infrastructure Projects

“Big Data.” Special issue, *Historical Methods*, 44:2 (Summer 2011).

“North Atlantic Population Project.” Special issue, *Historical Methods*, 44:1 (Spring 2011).

“Building Historical Data Infrastructure: New Projects of the Minnesota Population Center.” Part 1. Special issue, *Historical Methods*, 36:1 (Winter 2003).

“Building Historical Data Infrastructure: New Projects of the Minnesota Population Center.” Part 2. Special issue, *Historical Methods*, 36:2 (Summer 2003).

“IPUMS: The Integrated Public Use Microdata Series.” Special issue, *Historical Methods*, 32:2 (Summer 1999).

“The Minnesota Historical Census Projects.” Special double issue, *Historical Methods*, 28:1-2 (Winter-Spring 1995).

### Book

Steven Ruggles. 1987. *Prolonged Connections: the Rise of the Extended Family in Nineteenth Century England and America* Madison: University of Wisconsin Press, xx, 282 pp.

## Articles and chapters

- Steven Ruggles, Catherine Fitch, Diana Magnuson, and Jonathan Schroeder. 2019. "Differential Privacy and Census Data: Implications for Social and Economic Research." *AEA Papers and Proceedings* (forthcoming).
- Steven Ruggles, Catherine Fitch, and Evan Roberts. 2018. "Historical Census Record Linkage." *Annual Review of Sociology*, 44: 19-37.
- Steven Ruggles. 2017. "The Importance of Data Curation." Chapter 39 in the *Palgrave Handbook of Survey Research*, eds, David L. Vannette and Jon A. Krosnick. New York: Palgrave-Macmillan.
- Steven Ruggles. 2017. "Metadata and Preservation." Chapter 71 in the *Palgrave Handbook of Survey Research*, eds, David L. Vannette and Jon A. Krosnick. New York: Palgrave-Macmillan.
- Steven Ruggles. 2016. "Marriage, Family Systems, and Economic Opportunity in the United States since 1850." Chapter 1 in Susan M. McHale, Valarie King, Jennifer Van Hook, and Alan Booth (eds). *Gender and Couple Relationships*. Heidelberg: Springer, pp. 3-41.
- Steven Ruggles. 2016. "Data Sharing in Historical Demography." In Matthijs, K., Hin, S., Kok., J., and Matsuo, H. (eds.) 2016. *Upside and down and inside out. The future of historical demography*. Leuven: Acco, pp. 99-102.
- Steven Ruggles, Tracy A. Kugler, Catherine A. Fitch, and David C. Van Riper. 2016. "Terra Populus: Integrated Data on Population and Environment." *2015 IEEE International Conference on Data Mining Workshop (ICDMW)*, pp. 222-231, doi:10.1109/ICDMW.2015.204
- Steven Ruggles. 2015. "Patriarchy, Power, and Pay: The Transformation of American Families, 1800–2015." *Demography*, 52: 1797-1823.
- Peter Baskerville, Lisa Dillon, Kris Inwood, Evan Roberts, Steven Ruggles, Kevin Schurer, and John Robert Warren. 2015. "Mining Microdata: Economic Opportunity and Spatial Mobility in Britain and the United States, 1850-1881." *IEEE BigData 2014*, pp.5-13.
- Robert McCaa, Lara Cleveland, Patricia Kelly-Hall, Steven Ruggles, and Matthew Sobek. 2015. "Statistical coherence of primary schooling in population census microdata: IPUMS-International integrated samples compared for fifteen African countries." *African Population Studies* 29: 157-180.
- Steven Ruggles, Robert McCaa, Matthew Sobek, and Lara Cleveland. 2015. "The IPUMS Collaboration: Integrating and Disseminating the World's Population Microdata." *Journal of Demographic Economics* 81: 203-216.
- Robert McCaa, Lara Cleveland, Patricia Kelly-Hall, Steven Ruggles, and Matthew Sobek. 2015. "Statistical coherence of primary schooling in IPUMS-International integrated population samples for China, India, Vietnam, and ten other Asia-Pacific countries." *Chinese Journal of Sociology* 1: 333-355. A revised version appeared as Robert McCaa, Lara Cleveland, Patricia Kelly-Hall, Steven Ruggles, and Matthew Sobek. 2016. "相同出生队列小学及以上人口比例统计的一致性——基于亚太十三国人口普查数据的分析" [The Consistency of the Statistics of the Proportion of the Population of the Primary School and Above in the Same Birth Cohort: An Analysis Based on the Census Data of 13 Asia-Pacific Countries]. *Chinese Journal of Population Science* 1: 53-66.
- Sheela Kennedy and Steven Ruggles. 2014. "Breaking up is Hard to Count: The Rise of Divorce in the United States, 1980-2010." *Demography* 51: 587-598.
- Steven Ruggles. 2014. "Big Microdata for Population Research." *Demography* 51: 287-297.

- Steven Ruggles. 2012. "The Future of Historical Family Demography." *Annual Review of Sociology* 38: 423-41.
- Lara Cleveland, Robert McCaa, Steven Ruggles, and Matthew Sobek. 2012. "When Excessive Perturbation Goes Wrong and Why: IPUMS-International Relies Instead on Sampling, Suppression, Swapping, and Other Minimally Harmful Methods to Protect Privacy of Census Microdata." In Josep Domingo-Ferrer and I. Tinnirello, eds., *Privacy in Statistical Databases*. Berlin and Heidelberg: Springer Verlag, pp. 179-187.
- Steven Ruggles. 2011. "Intergenerational Coresidence and Family Transitions in the United States, 1850-1880." *Journal of Marriage and the Family*, 73: 136-148.
- Steven Ruggles, Matthew Schroeder, Natasha Rivers, J. Trent Alexander, and Todd K. Gardner. 2011. "Frozen Film and FOSDIC Forms: Restoring the 1960 Census of Population." *Historical Methods* 44: 69-78.
- Matthew Sobek, Lara Cleveland, Sarah Flood, Steven Ruggles, and Matthew Schroeder. 2011. "Big Data: Large-Scale Historical Infrastructure from the Minnesota Population Center." *Historical Methods* 44: 61-68.
- Steven Ruggles, Evan Roberts, Sula Sarkar, and Matthew Sobek. 2011. "The North Atlantic Population Project: Progress and Prospects." *Historical Methods* 44: 1-6.
- Petra Noble, David Van Riper, Steven Ruggles, Jonathan Schroeder, and Monty Hindman. 2011. "Harmonizing Data across Time and Place: The Integrated Spatio-Temporal Aggregate Data Series." *Historical Methods* 44: 79-85.
- Robert McCaa, Steven Ruggles, and Matthew Sobek. 2010. "IPUMS-International Statistical Disclosure Controls." In Josep Domingo-Ferrer and Emmanouil Magkos, eds., *Privacy in Statistical Databases*. Berlin and Heidelberg: Springer Verlag, pp. 74-84.
- Steven Ruggles. 2010. "Stem Families and Joint Families in Comparative Historical Perspective." *Population and Development Review* 36: 563-577.
- Michael Davern, Steven Ruggles, Tami Swenson, Michael Oakes, and Trent Alexander. 2009. "Drawing Statistical Inferences from Historical Census Data" *Demography* 46: 589-603.
- Steven Ruggles. 2009. "Reconsidering the Northwest European Family System." *Population and Development Review* 35: 249-273.
- Pamela J. Johnson, Lynn A. Blewett, Steven Ruggles, Michael E. Davern, and Miriam L. King. 2008. "Four Decades of Population Health Data: The Integrated Health Interview Series." *Epidemiology*, 19(6):872-875.
- Steven Ruggles and Misty Heggeness. 2008. "Intergenerational Families in Developing Countries." *Population and Development Review* 34: 253-281.
- Steven Ruggles. 2007. "The Decline of Intergenerational Coresidence in the United States, 1850 to 2000" *American Sociological Review* 72: 962-989.
- Steven Ruggles. 2006. "Family and Household Composition" In Susan B. Carter, Scott Sigmund Gartner, Michael R. Haines, Alan L. Olmstead, Richard Sutch, and Gavin Wright, eds., *Historical Statistics of the United States: Earliest Times to the Present*. New York and Cambridge: Cambridge University Press, Volume 1: *Population*, pp. 653-689.
- Steven Ruggles. 2006. "Linking Historical Censuses: A New Approach." *History and Computing* 14: 213-224.

- Robert McCaa, Albert Esteve, Steven Ruggles, and Matt Sobek. 2006. "Using Integrated Census Microdata for Evidence-Based Policy Making: The IPUMS-International Global Initiative." *African Statistical Journal* 2: 83-100.
- Robert McCaa, Steven Ruggles, Michael Davern, and Tami Swenson. 2006. "IPUMS-International High Precision Population Census Microdata Samples: Balancing the Privacy-Quality Tradeoff by Means of Restricted Access Extracts." In J. Domingo-Ferrer and L. Franconi (eds.) *Privacy in Statistical Databases*. Berlin and Heidelberg: Springer Verlag, pp. 375-382.
- Steven Ruggles. 2006. "The Minnesota Population Center Data Integration Projects: Challenges of Harmonizing Census Microdata Across Time and Place" *2005 Proceedings of the American Statistical Association*, Government Statistics Section. Alexandria, VA: American Statistical Association, pp. 1405-1415.
- Robert McCaa, Steven Ruggles, and Matthew Sobek. 2005. "IPUMS-América Latina: Homologación y diseminación de microdatos censales." *Estudios Demográficos Y Urbanos* 20: 37-70.
- Robert McCaa, Steven Ruggles, and Matthew Sobek. 2005. "Integrated Census Microdata Samples for Scientific Research and Teaching." *Estrela* 8: 25-31. [Japanese]
- Patricia Kelly Hall and Steven Ruggles. 2004. "'Restless in the Midst of their Prosperity': New Evidence of the Internal Migration Patterns of Americans, 1850-1990." *Journal of American History* 91: 829-846.
- Steven Ruggles. 2003. "Multigenerational Families in Nineteenth-Century America." *Continuity and Change* 18: 139-165. Reprinted in Susan M. Ross, ed., *American Families Past and Present: Social Perspectives on Transformations* (Rutgers University Press, 2006), Chapter 6.
- Steven Ruggles and Susan Brower. 2003. "The Measurement of Family and Household Composition in the United States, 1850-1999." *Population and Development Review* 29: 73-101.
- Steven Ruggles, Miriam King, Deborah Levison, Robert McCaa, and Matthew Sobek. 2003. "IPUMS-International" *Historical Methods*, 36: 60-65.
- Steven Ruggles, Matthew Sobek, Miriam L. King, Carolyn Liebler, and Catherine Fitch. 2003. "IPUMS Redesign" *Historical Methods* 36: 9-21.
- Catherine Fitch and Steven Ruggles. 2003. "Building the National Historical Geographic Information System." *Historical Methods* 36:1 (2003), 41-60.
- Ron Goeken, Cuong Nguyen, Steven Ruggles, and Walter Sargent. 2003. "The 1880 United States Population Database." *Historical Methods* 36: 27-34.
- Evan Roberts, Steven Ruggles, Lisa Dillon, Ólöf Garðarsdóttir, Jan Oldervoll, Gunnar Thorvaldsen, and Matthew Woollard. 2003. "The North Atlantic Population Project: An Overview." *Historical Methods* 36: 80-88.
- Steven Ruggles. 2003. "The Measurement of Family and Household Composition in Census 2000: An Update." *Population and Development Review* 29: 480-482.
- Steven Ruggles. 2003. "New Projects of the Minnesota Population Center." *Historical Methods*, 36: 5-8.
- Robert McCaa and Steven Ruggles. 2002. "The Census in Global Perspective and the Coming Microdata Revolution." *Scandinavian Population Studies* 13: 7-30.
- Robert McCaa and Steven Ruggles. 2002. "Proyecto Col-IPUMS: Harmonizing the census microdata of Colombia, 1964-2003." In Fernan Vejarano and Robert McCaa, eds.,

- Homologación de los microdatos censales colombianos. 1964-1993. Memorias del taller Col-Ipums.* Bogotá: DANE.
- Steven Ruggles. 2001. "Living Arrangements and Economic Well-being of the Aged in the Past." *Population Bulletin of the United Nations* 42/43: 111-61.
- Lisa Y. Dillon and Steven Ruggles. 2001. "Creating Historical Snapshots of North America in 1880/1: Collaboration between Historians and the Church of Jesus Christ of Latter-day Saints on the 1880/1 Census Databases of the United States and Canada" *Genealogical Journal* 29: 107-113.
- Steven Ruggles. 2000. "A Data User's Perspective on Confidentiality." *Of Significance: A Topical Journal of the Association of Public Data Users* 2: 1-5.
- Robert McCaa and Steven Ruggles, "IPUMS International." 2000. In Patricia Kelly Hall, Robert McCaa, and Gunnar Thorvaldsen, eds., *Handbook of International Historical Microdata for Population Research*. Minneapolis: University of Minnesota, pp. 335-346.
- Steven Ruggles, Catherine A. Fitch, Patricia Kelly-Hall and Matthew Sobek. 2000. "Integrated Public Use Microdata for the United States." In Patricia Kelly Hall, Robert McCaa, and Gunnar Thorvaldsen, eds., *Handbook of International Historical Microdata for Population Research*. Minneapolis: University of Minnesota, pp. 259-286.
- Catherine Fitch and Steven Ruggles. 2000. "Historical Trends in Marriage Formation." In Linda Waite, Christine Bachrach, Michelle Hindin, Elizabeth Thomson, and Arland Thornton, eds., *Ties that Bind: Perspectives on Marriage and Cohabitation*. Hawthorne: Aldine de Gruyter, pp. 59-88.
- Steven Ruggles. 1999. "The Limitations of English Family Reconstitution." *Continuity and Change* 14: 105-130.
- J. David Hacker, Steven Ruggles, Andrea R. Foroughi, Brad D. Jarvis and Walter L. Sargent. 1999. "Public Use Microdata Samples of the 1860 and 1870 U.S. Censuses of Population." *Historical Methods* 32: 125-133.
- Todd Gardner, Matthew Sobek, and Steven Ruggles. 1999. "IPUMS Data Extraction System." *Historical Methods* 32: 119-124.
- Matthew Sobek and Steven Ruggles. 1999. "The IPUMS Project: An Update." *Historical Methods* 32: 102-110.
- Steven Ruggles. 1997. "The Rise of Divorce and Separation in the United States, 1880-1990." *Demography* 34: 455-466.
- Steven Ruggles. 1997. "The Effects of AFDC on American Family Structure, 1940-1990." *Journal of Family History* 22: 307-25.
- Steven Ruggles. 1997. "Reply to Oppenheimer and Preston" *Demography* 34: 475-479.
- Steven Ruggles. 1996. "The Effects of Demographic Change on Multigenerational Family Structure: United States Whites 1880-1980" In Alain Bideau, A. Perrenoud, K.A. Lynch and G. Brunet, eds., *Les systèmes démographiques du passé*. Lyon: Centre Jacques Cartier, pp. 21-40.
- Steven Ruggles. 1996. "Living Arrangements of the Elderly in America, 1880-1980." In Tamara K. Hareven, ed., *Aging and Generational Relations over the Life Course: A Historical and Cross-Cultural Perspective*. Berlin: Aldine de Gruyter, pp. 254-271.
- Steven Ruggles, Matthew Sobek and Todd Gardner. 1996. "Distributing Large Historical Census Samples on the Internet." *History and Computing* 9: 145-159.

- Steven Ruggles, Matthew Sobek and Todd Gardner. 1996. "Disseminating Historical Census Data on the World Wide Web." *IASSIST Quarterly* 20, 4-18.
- Steven Ruggles and Russell R. Menard. 1995. "The Minnesota Historical Census Projects." *Historical Methods* 28: 6-10.
- Steven Ruggles, J. David Hacker and Matthew Sobek. 1995. "Order out of Chaos: The Integrated Public Use Microdata Series." *Historical Methods* 28: 33-39.
- Steven Ruggles. 1995. "Sample Designs and Sampling Errors in the Integrated Public Use Microdata Series." *Historical Methods* 28: 40-46.
- Steven Ruggles. 1995. "Family Interrelationships." *Historical Methods* 28: 52-58
- Steven Ruggles. 1994. "The Transformation of American Family Structure." *American Historical Review* 99: 103-128. Designated best 1994 article on U.S. history in *AHR*. Ranked 15<sup>th</sup> most-cited *AHR* article (out of about 2,500 published) as of March 1, 2014, according to Oxford Journals.
- Steven Ruggles. 1994. "The Origins of African-American Family Structure." *American Sociological Review* 59: 136-151.
- Steven Ruggles. 1993. "Historical Demography from the Census: Applications of the American Census Microdata Files." In David Reher and Roger Schofield, eds., *Old and New Methods in Historical Demography*. New York: Oxford University Press, pp. 383-393.
- Steven Ruggles. 1993. "Confessions of a Microsimulator: Problems in Modeling the Demography of Kinship." *Historical Methods* 26: 161-169.
- Steven Ruggles and Ronald Goeken. 1992. "Race and Multigenerational Family Structure, 1900-1980." In Scott J. South and Stuart E. Tolnay, eds., *The Changing American Family: Sociological and Demographic Perspectives*. Boulder: Westview Press, pp. 15-42.
- Steven Ruggles. 1992. "Migration, Marriage, and Mortality: Correcting Sources of Bias in English Family Reconstitutions." *Population Studies* 46: 507-522.
- Steven Ruggles. 1991. "Comparability of the Public Use Files of the U.S. Census of Population, 1880-1980" *Social Science History* 15: 123-158.
- Steven Ruggles. 1991. "The U.S. Public Use Microdata Files as a Source for the Study of Long-term Social Change." *IASSIST Quarterly* 15: 20-27.
- Steven Ruggles. 1991. "Integration of the Public Use Files of the U.S. Census of Population, 1880-1980." *1991 Proceedings of the American Statistical Association, Social Statistics Section*. Alexandria, VA: American Statistical Association, pp. 365-370.
- Steven Ruggles and Russell R. Menard. 1990. "A Public Use Sample of the 1880 Census of Population." *Historical Methods* 23: 104-115.
- Miriam King and Steven Ruggles. 1990. "American Immigration, Fertility Differentials, and the Ideology of Race Suicide at the Turn of the Century." *Journal of Interdisciplinary History* 20: 347-369.
- Steven Ruggles. 1990. "Family Demography and Family History: Problems and Prospects." *Historical Methods* 23: 22-30.
- Steven Ruggles. 1988. "The Demography of the Unrelated Individual 1900-1950." *Demography* 25: 521-536.



- Susan DeVos and Steven Ruggles. 1987. "The Demography of Kinship and the Life Course." *Life-Span Development and Behavior* 8: 259-281.
- Steven Ruggles. 1986. "Availability of Kin and the Demography of Historical Family Structure." *Historical Methods* 19: 93-102.
- Steven Ruggles. 1983. "Fallen Women: The Inmates of the Magdalen Society Asylum of Philadelphia 1836-1908." *Journal of Social History* 16: 65-82.

### Miscellaneous Publications and Reports

- Working Group on Open Access to Data in the Social and Behavioral Sciences. 2016. Public Access to NSF-Funded Research Data for the Social, Behavioral, and Economic Sciences. [https://www.nsf.gov/sbe/reports/Public Access NSF Workshop Report Final Briefs.pdf](https://www.nsf.gov/sbe/reports/Public%20Access%20NSF%20Workshop%20Report%20Final%20Briefs.pdf)
- National Research Council Committee on Future Career Opportunities and Educational Requirements for Digital Curation. 2015. *Preparing the Workforce for Digital Curation*. Washington, D.C: National Academies Press.
- Steven Ruggles. 2015. "Census Microdata." *International Encyclopedia of the Social and Behavioral Sciences*, Second Edition. Oxford: Elsevier, pp. 284-289.
- Jon A. Krosnick, Stanley Presser, Kaye Husbands Fealing, and Steven Ruggles. 2015. *The Future of Survey Research: Challenges and Opportunities*. Report of the Subcommittee on Advancing Survey Research, Social, Behavioral and Economic Sciences. Washington, D.C.: National Science Foundation.
- Steven Ruggles. 2013. "New Data for the Comparative Study of Family and Household" *NCFR Report Magazine*, Summer Issue, pp. F11-F14.
- Steven Ruggles. 2012. "IPUMS (Integrated Public Use Microdata Series)." In Margo J. Anderson, ed., *Encyclopedia of the U.S. Census*, 2<sup>nd</sup> Edition. Washington, DC: Congressional Quarterly Press.
- State Budget Trends Commission, *Commission Report to the Legislature*. January 12, 2009.
- Steven Ruggles. 2007. "Integrated Public Use Microdata Series." *International Encyclopedia of the Social Sciences*, 2<sup>nd</sup> Edition. Macmillan Reference USA, Thomson Gale, pp. 382-385.
- Steven Ruggles. 2000. "Living arrangements and Well-Being of the Elderly in the Past." In the *Proceedings of the United Nations Technical Meeting on Population Ageing and Living Arrangements of Older Persons: Critical Issues and Policy Responses*. New York: United Nations.
- Task Force on Census 2000. *The Public Use Microdata Samples of the U.S. Census: Research Applications and Privacy Issues*. Prepared by Steven Ruggles with Catherine A. Fitch and Matthew Sobek. Report prepared for the U.S. Census Bureau, Census 2000 Users' Conference on PUMS, May 2000. Washington, D.C.: U.S. Census Bureau.
- Steven Ruggles. 2000. "IPUMS (Integrated Public Use Microdata Series)." In Margo J. Anderson, ed., *Encyclopedia of the U.S. Census*. Washington, DC: Congressional Quarterly Press, pp. 264-267.
- Steven Ruggles. 1999. "Higher Income, Higher Taxes." *Star Tribune*, April 3 1999, p. 17A (Op-Ed).
- Steven Ruggles. 1989. *DECOMP, A Program for Multiple Standardization and Demographic Decomposition: Technical Documentation and User's Guide*. Minneapolis: Social History

Research Laboratory, University of Minnesota. Statistical software with 120 pp. of documentation.

### Book Reviews

Arland Thornton, *Reading History Sideways: The Fallacy and Enduring Impact of the Developmental Paradigm on Family Life*. *Population and Development Review* 32 (2006), 174-176.

Michel Verdon, *Rethinking Households: An Atomistic Perspective on European Living Arrangements*. *Journal of Family History* 25 (2000), 118-120.

Stewart Tolnay, *The Bottom Rung: African American Family Life on Southern Farms*. *American Sociological Review* 105 (1999), 894-896.

David Kertzer and Peter Laslett, *Aging in the Past: Demography, Society and Old Age*. *Journal of Interdisciplinary History* 27 (1997), 497-498.

Marguerite Dupree, *Family Structure in the Staffordshire Potteries: 1840-1880*. *American Journal of Sociology* 101 (1996), 1437-1439.

Angelique Janssens, *Family and Social Change: The Household as a Process in an Industrializing Community*. *American Journal of Sociology* 100 (1994), 532-533.

Samuel Preston and Michael Haines, *Fatal Years: Child Mortality in Late Nineteenth-Century America*. *Journal of Economic Literature* 30 (1992), 2177-2178.

Elizabeth Pleck, *Domestic Tyranny: The Making of American Social Policy against Family Violence From Colonial Times to the Present*. *Journal of Interdisciplinary History* 19 (1989) 686-688.

### Extramural Funding

2018-2023 Principal Investigator, "Microdata for Analysis of Early Life Conditions, Health, and Population." R01AG041831, National Institute on Aging. \$2,889,917. Score: 10 (2<sup>nd</sup> percentile).

2018-2023 Principal Investigator, "A Multigenerational Longitudinal Panel for Aging Research." R01AG057679, National Institute on Aging. \$3,396,718. Score: 10 (2<sup>nd</sup> percentile).

2017-2022 Co-Principal Investigator, "IPUMS Terra: Global Population and Agricultural Data." National Science Foundation, \$1,473,720.

2017-2022 Principal Investigator. "Microdata for Population Dynamics and Health Research." National Institute of Child Health and Human Development, National Institutes of Health. \$3,796,565. Score: 10. Percentile: 2.

2016-2021 Principal Investigator, "Minnesota Population Center." Competing Continuation, P2C HD041023, NICHD-PDB. \$1,404,530. Priority Score: 10 (no percentile). PI status transferred to John Robert Warren.

2016-2021 Co-Investigator, "Integrated Samples of Eurasian Censuses." Competing Continuation, R01HD047283, NICHD-PDB. \$2,994,959. Priority Score: 19 (5<sup>th</sup> percentile).

2015-2020 Principal Investigator, "Big Microdata Expansion Project," with Catherine Fitch and Matthew Sobek. R01HD083829. NICHD-PDB. Total award: \$3,105,210. Priority score: 12 (1<sup>st</sup> percentile).

2015-2020 Co-Investigator, "Models of Demographic and Health Changes following Military Conflict." Principal Investigator: J. David Hacker. R01HD082120, NICHD-PDB. Total award: \$ 2,863,931. Priority score: 21 (11<sup>th</sup> percentile)

- 2014-2019 Principal Investigator, "International Integrated Microdata Series." National Science Foundation, SES-1357452. Total award: \$6,699,794.
- 2014-2019 Co-Investigator, "Integrated Samples of Latin American Censuses, 1960-2003." Competing Continuation, R01 HD044154, NICHD-DBSB. Principal Investigator: Robert McCaa. \$3,541,813. Score: 10 (5th percentile).
- 2013-2018 Principal Investigator, "Big Data for Population Research," with Catherine Fitch and Matthew Sobek. R01HD078322 National Institute of Child Health and Human Development, Demographic and Behavioral Sciences Branch (NICHD-DBSB). \$3,185,694. Priority score: 11 (1<sup>st</sup> percentile)
- 2013-2018 Principal Investigator, "IPUMS Redesign" Competing Continuation, R01 HD43392, NICHD-DBSB. \$2,894,148. Score: 11 (3<sup>rd</sup> percentile).
- 2013-2018 Co-Investigator, "National Spatiotemporal Population Research Infrastructure." Competing Continuation, R01HD057929, NICHD-DBSB. \$3,020,552. Priority score: 11 (3<sup>rd</sup> percentile)
- 2013-2018 Co-Principal Investigator, "National Historical Geographic Information System." National Science Foundation SES-1324875. \$869,999.
- 2012-2014 Co-Principal Investigator, "Mining Microdata: Economic Opportunity and Spatial Mobility in Britain, Canada and the United States, 1850-1911." Digging into Data Challenge, National Science Foundation, Economic and Social Research Council (UK), and Social Science and Humanities Research Council (Canada). SMA 1209078, \$120,901 (Minnesota component). Principal Investigator: Evan Roberts.
- 2012-2016 Principal Investigator, "Infrastructure for Population Analysis." (1940 Census Project). National Science Foundation, SES1155572. \$750,000.
- 2012-2017 Principal Investigator, "Baseline Socioeconomic Microdata for Population and Health Research." R01HD073967, NICHD-DBSB. \$3,043,604. Priority score: 10 (1<sup>st</sup> percentile)
- 2012-2017 Principal Investigator, "Microdata for Analysis of Early Life Conditions, Health, and Population." R01AG041831 National Institute on Aging. \$2,928,170. Priority score: 11 (4<sup>th</sup> percentile).
- 2011-2016 Principal Investigator, "Terra Populus: A Global Population-Environment Data Network." Office of Cyberinfrastructure, National Science Foundation (NSF). \$7,998,550.
- 2011-2016 Co-Investigator, "Integrating, Linking, and Disseminating CPS Data." Competing Continuation, R01 HD047283, NICHD-DBSB. Principal Investigator: John Robert Warren. \$3,111,152. Score: 18 (5<sup>th</sup> percentile).
- 2011-2016 Principal Investigator, "North Atlantic Population Project." R01 HD052110, 2011, \$3,044,475. Score: 14 (3<sup>rd</sup> percentile).
- 2011-2016 Principal Investigator, "Minnesota Population Center." Competing Continuation, R24 HD41023, NICHD-DBSB \$1,379,532. Score: 20 (no percentile given).
- 2011-2016 Subaward Principal Investigator, "Early Life Conditions, Survival, and Health: A Pedigree-Based Population Study." University of Utah subcontract (NIA Prime, R01 AG022095), Ken Smith PI. Minnesota component \$669,482.
- 2009-2014 Principal Investigator, "International Integrated Microdata Series." SES-0851414, NSF, \$5,963,296.

- 2009-2014 Co-Investigator, “Baseline Microdata for Analysis of U.S. Demographic Change.” R01HD060676, NICHD-DBSB. Principal Investigator: Evan Roberts. \$3,587,689. Score: 120 (2.1 percentile).
- 2009-2014 Co-Investigator, “Integrated Samples of Eurasian Censuses.” R01 HD047283, NICHD-DBSB. Principal Investigator: Robert McCaa. \$3,030,118. \$3,587,689. Score: 10 (2nd percentile).
- 2009-2011 Subaward Principal Investigator, “Demographic Data Sharing and Archiving.” Subcontract with the Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan; prime funding agency, NICHD-DBSB U24HD048404. \$61,567 (Minnesota component). Score: 150.
- 2009-2014 Co-Investigator, “Integrated Health Interview Series.” Competing Continuation, R01 HD046697, NICHD-DBSB. Principal Investigator: Lynn Blewett. \$3,372,067. Score: 137 (11.4 percentile).
- 2009-2012 Co-Principal Investigator, “Minnesota Research Data Center” SES-0851417. NSF. Principal Investigator: Catherine Fitch. \$299,066.
- 2008-2013 Principal Investigator, “Integrated Spatio-Temporal Aggregate Data Series” R01 HD057929, NICHD-DBSB. \$2,919,725. Score: 120 (2.3 percentile).
- 2007-2012 Principal Investigator, “IPUMS Redesign” Competing Continuation, R01 HD43392, NICHD-DBSB. \$3,093,410. Score: 132 (5.8 percentile). Supplement, 2004-2007, \$216,946. Score: 161.
- 2007-2012 Principal Investigator, “New Data Resources from the 1960 Census of Population” R01 HD041575, NICHD-DBSB. \$2,375,491. Score: 120 (1.1 percentile).
- 2007-2012 Principal Investigator, “Public Use Microdata Sample of the 1930 Census.” Competing Continuation, R01 HD041575, NICHD-DBSB. \$3,256,088. Score: 126 (2.6 percentile).
- 2007-2012 Co-Investigator, “Integrated Samples of Latin American Censuses, 1960-2003.” Competing Continuation, R01 HD044154, NICHD-DBSB. Principal Investigator: Robert McCaa. \$3,100,064. Score: 105 (0.4 percentile).
- 2007-2011 Co-Investigator, “Economic Opportunity and Marriage Formation, 1960-2000” Principal Investigator, Catherine A, Fitch. NICHD-DBSB (R01-HD054643, \$596,505, Score 157, 17 percentile)
- 2007-2010 Co-Principal Investigator, “Economic Opportunity and Marriage Formation, 1960-2000” Co-Principal Investigator, Catherine A, Fitch. NSF Sociology Program (SES-0617560, \$158,706).
- 2007-2010 Co-Investigator, “Population and Health Data Manager.” R44 HD053162. NICHD-DBSB. SBIR Grant to Orlin Research, Inc. Principal Investigator, Catherine Ruggles. \$849,237. Score: 194 (no percentile given).
- 2006-2011 Principal Investigator, “Minnesota Population Center.” Competing Continuation, R24 HD41023, NICHD-DBSB, \$1,440,753. Score: 140.
- 2006-2012 Co-Principal Investigator, “National Historical Geographic Information System.” BCS-0648005, Geography and Regional Sciences Program, NSF. Co-Principal Investigators: John Adams, William Block, Mark Lindberg, Robert McMaster and Wendy Treadwell. \$1,034,493.
- 2006-2011 Principal Investigator, “North Atlantic Population Project.” R01 HD052110, NICHD-DBSB, \$1,398,575. Score: 140 (5.4 percentile).

- 2005-2006 Co-Principal Investigator, "Uncovering the Underrepresented." Grant number 52084, Robert Wood Johnson Foundation. Principal Investigator: Michael Davern. \$350,000.
- 2004-2009 Principal Investigator, "International Integrated Microdata Series." SES-0433654, NSF, Human and Social Dynamics Infrastructure award. \$5,000,000. Sole infrastructure award of 64 applicants to the Human and Social Dynamics initiative.
- 2004-2009 Subaward Principal Investigator, "Demographic Data Sharing and Archiving." Subcontract with the Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan; prime funding agency, NICHD-DBSB U24HD048404. \$437,815 (Minnesota component).
- 2004-2009 Co-Investigator, "Integrated Samples of European Censuses." R01 HD047283, NICHD-DBSB. Principal Investigator: Robert McCaa. \$3,030,118. Score: 120 (1.0 percentile).
- 2004-2009 Co-Investigator, "Integrated Health Interview Series." R01 HD046697, NICHD-DBSB. Principal Investigator: Lynn Blewett. \$2,990,745. Score: 117 (0.3 percentile).
- 2004-2007 Principal Investigator, "IPUMS Redesign" Competing Supplement, R01 HD43392, NICHD-DBSB. \$216,946. Score: 161 (no percentile given).
- 2003-2008 Principal Investigator, "Population Database for the United States in 1880." Competing Continuation. R01 HD39327, NICHD-DBSB. \$2,645,234. Score: 135 (7.2 percentile).
- 2003-2008 Principal Investigator, "Public Use Microdata Sample of the 1900 US Census of Population." R01 HD36451, NICHD-DBSB. \$2,550,000. Score: 120 (2.5 percentile).
- 2003-2006 Co-investigator, "Black Migration to the West." SES-0317254, Sociology Program, NSF; Collaborative research with SES-0317247, University of Washington. Principal Investigators: Stewart Tolnay, J. Trent Alexander, and Jason Digman. \$303,507.
- 2002-2007 Principal Investigator, "IPUMS Redesign." R01 HD43392, NICHD-DBSB. \$2,659,155. Score: 120 (1.8 percentile).
- 2002-2007 Co-Investigator, "Integrated Samples of Latin American Censuses, 1960-2003." R01 HD044154-01, NICHD-DBSB. Principal Investigator: Robert McCaa. \$2,999,934. Score: 120 (1.8 percentile).
- 2002-2007 Principal Investigator, "Public Use Microdata Sample of the 1930 Census." R01 HD041575, NICHD-DBSB. \$3,183,561. Score: 117 (0.4 percentile).
- 2001-2005 Co-Principal Investigator, "National Historical Geographic Information System." BCS-0094908, Geography and Regional Sciences Program, NSF. Co-Principal Investigators: John Adams, William Block, Mark Lindberg, Robert McMaster and Wendy Treadwell. \$4,884,447.
- 2001-2005 Principal Investigator, "Minnesota Population Center." R24 HD41023, NICHD-DBSB, 2001-2011 \$1,327,931. Score: 174.
- 2001-2005 Principal Investigator, "North Atlantic Population Project." SES-0111707, NSF. \$491,506.
- 2000-2001 Principal Investigator, "The 1880 United States Population Database" SES 9910961, Sociology Program, NSF. \$200,000.
- 2000 Principal Investigator, "Microdata Access System." Equipment grant, Sun Microsystems. \$135,000.
- 2000-2003 Principal Investigator, "Population Database for the United States in 1880." R01 HD39327, NICHD-DBSB. \$947,160. Score: 113 (0.3 percentile).

- 2000-2003 Co-Investigator, "Integrated Samples of Colombian Censuses, 1964-2000." R01 HD37508, NICHD-DBSB. Principal Investigator: Robert McCaa. \$549,160. Score: 145 (3.3 percentile)
- 1999-2004 Principal Investigator, "International Integrated Microdata Access System." SBR-9908380, Methodology, Measurement, and Statistics Program, NSF. Co-Principal Investigators: Robert McCaa, Deborah Levison, Todd Gardner, and Matthew Sobek. \$3,501,130.
- 1999-2004 Principal Investigator, "A New Public Use Microdata Sample of the 1910 US Census of Population." R01 HD37888, NICHD-DBSB. \$2,370,000. Score: 131 (7.0 percentile).
- 1998-2003 Principal Investigator, "Public Use Microdata Sample of the 1900 US Census of Population." R01 HD36451, NICHD-DBSB. \$2,100,000. Score: 107 (0.2 percentile).
- 1997-2002 Principal Investigator, "Dissemination & Support of the IPUMS database." SBR-9617820, Methodology, Measurement, and Statistics Program, NSF. \$209,762.
- 1996-2002 Principal Investigator, "Public Use Microdata Samples of the 1860 & 1870 US Censuses." R01 HD34572, NICHD-DBSB. \$1,610,000. Score: 117 (1.8 percentile).
- 1996-2000 Principal Investigator, "Electronic Dissemination of the IPUMS database." R01 HD34714, NICHD-DBSB. \$408,000. Score: 140 (11.7 percentile).
- 1995-1997 Principal Investigator, "Integrated Public Use Microdata Series." Accomplishment-Based Renewal, 1995, SBR-9422805, \$112,130.
- 1994-1996 Subaward Principal Investigator, "Oversample of the 1910 Hispanic Population." (subcontract consortium agreement with University of Texas UT95-0030). R01 HD32325, NICHD-DBSB. \$285,000 (Minnesota component).
- 1993-1998 Principal Investigator, "Public Use Microdata Sample of the 1920 Census." R01 HD29015, NICHD-DBSB. \$2,200,000. Score: 130 (2.2 percentile).
- 1992-1995 Principal Investigator, "Integrated Public Use Microdata Series." SES-9118299, NSF. \$464,913.
- 1992-1994 Co-Principal Investigator, "Public Use Microdata Sample of the 1850 Census." SBR-9210903, Sociology Division, NSF. Co-Principal Investigator: Russell Menard. \$192,203.
- 1989-1993 Principal Investigator, "Public Use Sample of the 1880 Census." R01 HD25839, NICHD-DBSB. Co-Principal Investigator: Russell Menard. \$1,287,000. Score: 125 (1.3 percentile).
- 1984-1985 Principal Investigator, National Research Service Award, National Institute of Child Health and Human Development, National Institutes of Health. \$19,608 (individual postdoctoral award).

### **University of Minnesota Grants and Awards**

- 2008- Regents Professorship, \$50,000 annually.
- 2017- "Minnesota Population Database." \$99,999. Office of the Vice President for Research.
- 2004-2007 Scholar of the College, \$30,000.
- 2000-2004 Distinguished McKnight Professorship. Graduate School, \$100,000.
- 2000-2002 Principal Investigator, "Minnesota Population Center." New Initiatives in Interdisciplinary Research, Graduate School, \$100,000.

- 1994-1995 Principal Investigator, "Public Use Microdata Sample of the 1870 Census: Pilot Study." Grant-In-Aid of Research, Graduate School, University of Minnesota, \$22,000.
- 1992-1993 Principal Investigator, "Public Use Microdata Sample of the 1920 Census: Pilot Study." Grant-In-Aid of Research, Graduate School, University of Minnesota, \$18,000.
- 1990-1991 "Fragmentation of the Family: Living Arrangements in America, 1880-1980." Bush Sabbatical Fellowship, University of Minnesota. \$35,000.
- 1990-1991 Principal Investigator, "Integrated Public Use Microdata Series: Pilot Study." Grant-in-Aid of Research, Graduate School, University of Minnesota, \$15,000.
- 1989-1990 Principal Investigator, "Public Use Sample of the 1880 Census." With Russell R. Menard, Grant-in-Aid of Research, Graduate School, University of Minnesota, \$15,000.
- 1987-1990 McKnight-Land Grant Professorship, Graduate School & McKnight Foundation, \$68,000.
- 1987-1989 Principal Investigator, "The Transformation of American Household Structure, 1880-1980." Three Grants-in-Aid of Research, Graduate School, University of Minnesota, \$30,000.
- 1985-1987 Principal Investigator, "Life-course Transitions and American Family Structure, 1900-1950." Two Grants-in-Aid of Research, Graduate School, University of Minnesota, \$18,000.

### **PhD Advisees Completed**

- William Block, "A Princely Gift Indeed: Agricultural Opportunity, Farm Formation, and Marriage in the United States, 1850-1990" (Ph.D. 2000). Currently Director of the Cornell Institute for Social and Economic Research, Cornell University.
- Lisa Y. Dillon, "Between Generations and Across Borders: Living Arrangements of the Elderly and their Children in Victorian Canada and the United States" (Ph.D. 1997). Currently Professor of Demography, University of Montreal.
- Catherine A. Fitch, "Transitions to Marriage in the United States, 1850-2000" (Ph.D. 2005). Currently Associate Director, Minnesota Population Center.
- Jill Frahm, "Unclaimed Flowers and Blossoms Protected by Thorns: Never-Married Women in the United States, 1880-1930." (Ph.D. 2010). Currently teaches history at the Dakota County Technical College, Rosemount, MN.
- Todd Gardner, "The Metropolitan Fringe: Suburbanization in the United States Before World War II" (Ph.D. 1998). Currently Senior Statistician, U.S. Bureau of the Census.
- Ronald Goeken, "Unmarried Adults and Residential Autonomy: Living Arrangements in the United States, 1880-1990" (Ph.D. 1999). Currently Data Services Core Director and Research Associate, Minnesota Population Center.
- J. David Hacker, "The Human Cost of War: White Population in the Civil War Era" (Ph.D. 1999). Dorothy Thomas Prize, Population Association of America; Finalist for Nevins Prize, Economic History Association. Currently Associate Professor of History, University of Minnesota.
- Patricia Kelly Hall, "Privileged Moves: Migration, Race, and Veteran Status in Post-World War II America" (Ph.D. 2009). Currently Research Associate, Minnesota Population Center.

Daniel C. Kallgren, "The Individual, the Family and the Community in the Rise of American School Attendance" (Ph.D. 1995). Currently Associate Professor of History, University of Wisconsin Center.

Diana L. Magnuson, "The Making of a Modern Census: The United States Census of Population, 1790-1940" (Ph.D. 1995). Currently Professor of History, Bethel College, St. Paul, Minnesota.

Ellen Manovich, "'Is this a Real Neighborhood?': Universities, Urban Development, and Neighborhood Change in the 20<sup>th</sup> Century United States." (Ph.D. 2016).

Matthew Nelson, "Relieved of These Little Chores: Agricultural Neighbor Labor, Family Labor, and Kinship in the United States 1790-1940." (Ph.D. 2018).

Evan Roberts, "The Growing Economic Independence of Women": Married Women's Labor Force Participation in the United States, 1860-1940." (Ph.D. 2007). Finalist for the Nevins Prize, Economic History Association. Currently Assistant Professor of Sociology, University of Minnesota.

David Ryden, "Producing a Peculiar Commodity: Jamaican Sugar Production, Slave Life, and Planter Profits on the Eve of Abolition, 1750-1807." (Ph.D. 1999). Finalist for the Gerschenkron Prize, Economic History Association. Currently Associate Dean and Professor, University of Houston.

Chad Ronnander, "Many Paths to the Pine: Mdewakanton Dakotas, Fur Traders, Ojibwes, and the United States in Wisconsin's Chippewa Valley, 1815-1837." (Ph.D. 2003). Outreach Director, Hamline University.

Matt Sobek, "Work in America: Workforce participation and Occupational Attainment in the United States, 1850-1990" (Ph.D. 1997). Currently Data Integration Core Director, Minnesota Population Center, University of Minnesota.

### **Postdoctoral Advisees**

J. Trent Alexander, Ph.D., History, Carnegie Mellon University. Currently Associate Director, Inter-University Consortium for Political and Social Research.

Albert Esteve, Ph.D., Demography, Autonomous University of Barcelona. Currently Professor and Director, Center for Demographic Studies, Autonomous University of Barcelona.

Todd Gardner, Ph.D., History, University of Minnesota. Currently Senior Statistician, U.S. Census Bureau.

Mark Geiger, Ph.D., History, University of Missouri. Currently Independent Scholar.

Ronald Goeken, Ph.D., History, University of Minnesota. Currently Data Services Core Director, Minnesota Population Center.

J. David Hacker. Ph.D., History, University of Minnesota. Currently Associate Professor of History, University of Minnesota.

Hiroshi Ishizawa, Ph.D., Sociology, University of Illinois. Currently Associate Professor of Sociology, Georgetown University.

Nathan Lauster, Ph.D., Sociology, Brown University; Currently Associate Professor of Sociology, University of British Columbia.

Carolyn Liebler, Ph.D., Sociology, University of Wisconsin. Currently Associate Professor of Sociology, University of Minnesota.

Berna Torr, Ph.D., Sociology, Brown University. Currently Assistant Professor of Sociology, California State University, Fullerton.



### **Selected Invited Lectures**

University of Pennsylvania, Population Studies Center, February 2019  
Federal Economic Statistics Advisory Committee, Washington DC, December 2018  
Notestein Seminar, Office of Population Research, Princeton University, November 2018  
Autonomous University of Barcelona, Centre d'Estudis Demogràfics, January 2018  
University of Minnesota Geography Seminar, February 2018  
Center for Studies in Demography and Ecology, University of Washington, October 2017  
Minnesota Population Center, March 2017  
Colorado University Population Center, November 2016  
MITRE Lecture, University of Michigan, March 2016.  
Sigma XI, University of Minnesota, May 2016.  
Rand Corporation, Santa Monica, August 2016.  
Minnesota Population Center, April 2015.  
Harvard Center for Population and Development Studies, March 2015  
Broom Center for Demography, University of California-Santa Barbara, February 2015  
California Center for Population Research, UCLA, February 2015  
Stanford University, February 2015  
Center for Studies in Demography and Ecology, University of Washington, January 2015  
Center for Demography and Ecology, University of Wisconsin-Madison, February 2014  
Federal University of Minas Gerais, CEDEPLAR, November 2013  
Duke University Population Research Institute, November 2013  
U.S. Census Bureau, Suitland, Maryland, 2012  
Initiative in Population, The Ohio State University, 2012  
Center for Demography and Ecology, University of Wisconsin, 2011  
Cornell University Population Program, 2011  
Institute on the Environment, University of Minnesota, Frontiers Lecture 2011  
Max Planck Institute for Demographic Research, Rostock, Germany, April 2010  
Notestein Seminar, Office of Population Research, Princeton University, March 2010  
Arizona State University Population Program, February 2009  
Carolina Population Center, University of North Carolina, November 2008  
Max Planck Institute for Demographic Research, Rostock, Germany, July 2008  
Population Studies and Training Center, Brown University, November 2007  
Maryland Population Research Center, University of Maryland, May 2007  
Sociology Colloquium, Stanford University, May 2006  
International Institute for Social History, Amsterdam, March 2006  
National Science Foundation, Arlington, VA, September 2005  
Institut national d'études démographiques, Paris, July 2005  
California Center for Population Research, UCLA, May 2005  
Center for Studies in Demography and Ecology, University of Washington, April 2004  
Department of Demography, University of Montreal, November 2003  
Population Studies Center, University of Michigan, 1995  
Graduate Group in Demography, SUNY at Buffalo, 1993  
Population Studies Center, University of Texas, February 1989  
Center for Demography and Ecology, University of Wisconsin, 1985

## Conference Presentations

- “Differential Privacy and Census Data: Implications for Social and Economic Research.” American Economic Association, Atlanta, January 5, 2019.
- “Capturing the American People: Census Technology and Institutional Change, 1790-2010.” Social Science History Association, Pheonix, November 11, 2018
- “Building a National Longitudinal Research Infrastructure,” Family History Technology Workshop, Brigham Young University, Provo, Feb. 27, 2018.
- “Building the Minnesota Population Database.” Population Association of America, Denver, April 26-28.
- “History of the Association of Population Centers.” Association of Population Center, Chapel Hill, NC, January 26, 2018.
- “IPUMS Data Integration" at the INGRID Data Forum on Harmonization and Uses of European Microdata. European Union Research and Innovation Programme, Barcelona, Jan 18 2018.
- "Public Access to Data in the Social, Behavioral, and Economic Sciences," National Science Foundation Workshop on Open Access to Data. Alexandria, VA, Feb. 22
- “Integrating Geographic Context with Individual Situation.” With D. Van Riper and J. Schroeder. Social Science History Association, Montreal, November 4, 2017.
- “The National Longitudinal Research Infrastructure.” Social Science History Association, Montreal, November 3, 2017.
- “Integrating and Disseminating Large-Scale Microdata.” Population Association of America, Chicago, April 27, 2017.
- “Building an National Longitudinal research Infrastructure.” Population Association of America, Chicago, April 27, 2017.
- “Building a National Longitudinal Research Structure: Historical Perspectives on Data and Technology,” Keynote Address, 2016 FSRDC Annual Research Conference, College Station, TX September 2016.
- “New Spatially Referenced Microdata.” 2016 Racial Segregation Conference, College Station, TX September 2016.
- “Data Dissemination and Archiving for the Big Three: An Update.” National Academy of Sciences, Annual Meeting of the Standing Committee on the Furture of NSF Supported Surveys, Washington D.C., October 6, 2016.
- “Microdata as a time machine: IPUMS-International population samples illuminate a world we have Gained.” With Robert McCaa, Lara Cleveland, Patricia Kelly-Hall, and Matthew Sobek. European Society of Historical Demography conference Leuven, 21-24 September 2016
- “Race Differentials in Marriage, 1960-2013.” Population Association of America, Washington, D.C., March 31, 2016.
- “Monitoring Sustainable Development Goals with Data from IPUMS International.” Population Association of America, Washington, D.C., March 31, 2016. With R. McCaa, ML King, D. Levison, M. Sobek.
- “Trends in Intergenerational Coresidence in Low and Middle-Income Countries: 1970-2010. With Sheela Kennedy. Population Association of America, Washington, D.C., March 31, 2016.
- “A Note on Data Challenges for the Development Agenda: Observations from IPUMS.” United Nations Expert Group Meeting on Strengthening the Demographic Evidence Base for the post-2015 Development Agenda.” New York, October 5-6, 2015.
- “Marriageability and the race differential in the frequency of marriage, 1960-2014.” Social Science History Association, Baltimore, November 12-15, 2015.

- “The History of Data: Technological Change and the Census, 1790-2020.” Plenary lecture, International Association for Social Science Information Services and Technology, Minneapolis, June 2, 2015.
- “Patriarchy, Power and Pay: The Transformation of American Families, 1800-2015.” Presidential Address, Population Association of America, San Diego, May 1, 2015.
- “Wage Labor and Family Systems.” International Institute of Social History, Amsterdam, December 12-13 2014.
- “The Revolution in Family Formation.” Keynote Address, Southern Demographic Association, Memphis, October 17.
- “Complete-Count Data from the U.S. Census.” Social Science History Association, Toronto, November 6-9, 2014.
- “Intergenerational mobility in Britain, Canada, and the United States, 1850-1911: New evidence from Digging into Data.” With P. Baskerville, L. Dillon, K. Inwood, E. Roberts, K. Schurer. Social Science History Association, Toronto, November 6-9, 2014.
- “Marriage, Family Systems, and Economic Opportunity in the United States Since 1850.” Family Symposium, The Pennsylvania State University, October 13-14, 2014.
- “The IPUMS-International partnership enhances the value of census microdata for both producers and users.” With R. McCaa, P. Kelly-Hall, L. Cleveland, and M. Sobek. International Association for Official Statistics, Da Nang, Vietnam, October 8-10, 2014.
- “The Decline of Marriage in the United States and Latin America.” Population Association of Latin America (ALAP) Lima, Peru, August 12, 2014.
- “Big Microdata from the U.S. Census.” With C. Fitch and M. Sobek. Population Association of America, Boston, May 1-3, 2014.
- “Trends in Intergenerational Coresidence in Developing Countries.” Poster presentation with S. Kennedy. Population Association of America, Boston, May 1-3, 2014.
- “Terra Populus: Integrated Data on Population and Environment.” Coalition for Networked Information, Washington, DC December 8-9, 2014.
- “The Family Transition in the U.S. and Latin America.” Family, Gender and Generations: A conference of the Brazilian Population Association. University of Campinas, Nov. 26-27, 2013.
- “Variance Estimation in U.S. Census Data from 1960-2010” Poster presentation with Kathryn Coursolle and Lara Cleveland, Population Association of America, New Orleans, April 11-13 2013.
- “The IPUMS big data revolution: liberating, integrating and disseminating the globe’s census microdata.” Chaire Quetelet: Demography revisited: The past 50 years, the coming 50 years. Louvain-la-Neuve, November 12-15, 2013.
- “Getting Our Message Across: Strategies and Best Practices to Ensure the Use of Statistics in Decision Making.” With Robert McCaa, Lara Cleveland, Albert Esteve, and Matthew Sobek. International Association of Official Statistics, 12-14 September 2012.
- “Historical Census Microdata and the Future of Household Demography.” 2<sup>nd</sup> Mosaic Conference, Budapest, September 6-7 2012.
- “Data Integration, Dissemination, Sustainability, and Metadata.” Conference on Surveys and Data, National Science Foundation, November 8-9 2012.
- “The History of Historical Family Demography” Social Science History Association, Vancouver, November 1-4, 2012.
- “Terra Populus: Integrating Data on Population and the Environment.” With Catherine A. Fitch, Tracy Kugler, Jonathan Foley, Steven Manson, Matthew Sobek. Population Association of America, San Francisco, May 3-5, 2012.

- “Marriage Formation and Economic Opportunity in the United States: 1970-2000” With Catherine A. Fitch, Sheela Kennedy, and J. Michael Oakes. Population Association of America, San Francisco, May 3-5, 2012.
- “The Future of Historical Family Demography.” Keynote address, “Historical Inequality and Mobility: New Perspectives in the Digital Era,” University of Guelph, May 25-27, 2012.
- “Terra Populus: A Global Population/Environment Data Network.” Presented at Data2012: Coming Together Around Data.” Data to Insight Center, Indianapolis, January 25-27, 2012.
- “Marriage and Economic Opportunity in the United States, 1970-2000.” With Catherine Fitch and Sheela Kennedy. Social Science History Association, Boston, November 17-20, 2011.
- “The History and Future of Large-Scale Census Data.” Keynote Address, Annual Census Research Data Center Conference. Minneapolis, Sept. 15-16, 2011.
- “Terra Populus: A Global Population/Environment Data Network.” Workshop on Integrating Global Microdata, 58<sup>th</sup> International Statistical Institute, Dublin, August 20-21, 2011
- “Trends in Divorce and Union Instability in the United States since 1980.” With Sheela Kennedy. American Sociological Association, Las Vegas, August 20-23, 2011.
- “Using Restricted-Access Census Data to Study Economic Opportunity and Marriage Formation.” With Catherine Fitch and J. Michael Oakes. Population Association of America, Washington, DC, March 31-April 2, 2011.
- “Integrating International Microdata: IPUMS and NAPP.” Mosaic Workshop, Max Planck Institute for Demographic Research, Rostock, Germany, May 25, 2011.
- “Measuring Family Interrelationships.” Workshop on Poverty Measurement, Urban Institute, Washington, D.C. April 1, 2011.
- “Joint Families and Stem Families and the Northwest European Family System: A Comparative Analysis.” Poster presentation, Population Association of America, Dallas, Texas, April 15-17. Winner, 2010 PAA Poster Award.
- “When Comes Baby in the Baby Carriage? Historical Changes in Three Dimensions of Age at Parenthood.” With Ann Meier and Catherine Fitch. Population Association of America, Dallas, Texas, April 15-17, 2010.
- “Disseminating Historical Data on the Internet: The IPUMS Experience.” International Commission on Historical Demography, 21<sup>st</sup> Congress of Historical Sciences, Amsterdam, August 23-28, 2010.
- “The Decline of Quantitative History.” International Commission on Historical Demography, 21<sup>st</sup> Congress of Historical Sciences, Amsterdam, August 23-28, 2010.
- “Historical Census Data for Scientific Research and the Problem of the 1940 Census.” National Archives and Records Administration, 1940 Census Workshop. College Park, Maryland, September 13, 2010.
- “Building Dissemination Data Infrastructure.” Presented at “Future Investments in Large-Scale Survey Data Dissemination,” National Science Foundation, Arlington, VA, July 26-27, 2010.
- “Stem Families and Joint Families in Comparative Historical Perspective.” Presented at the plenary session of “The History of Families and Households: Comparative European Dimensions.” University of London, 24-26 June 2010.
- “Minnesota Families” Presented at the Annual Conference on Policy Analysis, St. Paul, October 22, 2010.
- “New Directions in Historical Family Demography.” Presented at “Nouvelles interrogations en démographie historique et histoire de la famille.” 2009 Entretiens du Centre Jacques Cartier, Lyon.

- “Intergenerational Coresidence and Family Transitions in the United States, 1850-1880.” Social Science History Association, RMS Queen Mary, Long Beach, CA November 2009.
- “Reconsidering ‘Reconsidering the Northwest European Family System’.” International Union for the Scientific Study of Population, Marrakech, Morocco, September 28-October 2 2009.
- “Building Social Science Infrastructure.” American Sociological Association, San Francisco, August 7-10 2009.
- “Reconsidering the Northwest European Family System.” Population Association of America, Detroit, April 29-May 2 2009.
- “Were Northwest Europe and North America Exceptional? An Analysis of Intergenerational Coresidence.” Social Science History Association, Miami, October 23-28, 2008.
- “The Canadian Century Research Infrastructure: International Perspectives.” Presented at “State of the World: Information Infrastructure Construction and Dissemination for Humanities and Social Science Research,” University of Alberta, Edmonton, October 3-5, 2008.
- “Intergenerational Coresidence and Economic Development: New Evidence from the International Integrated Public Use Microdata Series.” (with Misty Heggeness). Presented at “Census Microdata: Findings and Futures,” University of Manchester, 1-3 September 2008.
- “IPUMS-International Data Recovery.” Presented at “Census Microdata: Findings and Futures,” University of Manchester, 1-3 September 2008.
- “Secure Data Laboratories.” Workshop on International European Census Microdata, European Association For Population Studies, Barcelona, July 9-12, 2008.
- “Intergenerational Families in Developing Countries.” (With Misty Heggeness). Population Association of America, New Orleans, April 16-19 2008.
- “Living Arrangements of the Aged in Comparative Historical Perspective.” European Social Science History Conference, Lisbon, February 27, 2008.
- “International Censuses and Intergenerational Families.” Plenary Address, Human and Social Dynamics Conference, National Science Foundation. Arlington, VA, October 1-2 2007.
- “Intergenerational Coresidence in Developing Countries: A Comparative Historical Perspective.” Social Science History Association, Chicago, November 15-19, 2007.
- “Review of Web-Based Dissemination of the General Social Survey.” Workshop on “The General Social Survey: The Next Decade and Beyond,” National Science Foundation, Arlington, Virginia, May 2-3, 2007.
- “Using Cyberinfrastructure to Develop Databases for Social Science Research.” American Association for the Advancement of Science, San Francisco, February 16-19 2007.
- “IPUMS-International Integrated Census Microdata Extract System: Users and Uses, May 2002-March 2007.” (Robert McCaa, Steven Ruggles, and Matt Sobek). 23rd ANCSDAAP Population Census Conference, Christchurch, New Zealand, April 16-18, 2007.
- “Using Census Microdata Disseminated by IPUMS-International to Assess Millennium Development Goals of Literacy, Education and Gender Equity in the Ugandan censuses of 1991 and 2002.” (Robert McCaa, Steven Ruggles, and Matt Sobek). Scientific Statistics Conference, Kampala, Uganda, June 11-13, 2007.
- “The Relationship of Socioeconomic Status to Intergenerational Coresidence: A comparative Historical Analysis.” (Poster). Population Association of America, New York, March 29-31, 2007.
- “Using Integrated Census Microdata for Evidence-based Policy Making: the IPUMS-International Global Initiative.” (Robert McCaa, Albert Esteve, Steven Ruggles, Matt Sobek and Ragui Assaad.) Indian Association for Social Sciences and Health, Third All India Conference, New Delhi, March 16-18, 2006.

- “Disseminating Census Microdata: an Essential Component of National Strategies for the Development of Statistics.” (Robert McCaa, Steven Ruggles, and Matt Sobek). Forum on African Statistics Development (FASDEV-II), Addis Ababa, February 6-10, 2006.
- “Archiving Census Microdata: The IPUMS-International Strategy.” (Robert McCaa, Steven Ruggles, and Matt Sobek). Forum on African Statistics Development (FASDEV-II), Addis Ababa, February 6-10, 2006.
- “Decline of the Multigenerational Family in the United States.” European Social Science History Conference, Amsterdam, March 22-25 2006.
- “The Case for Open Access to Data.” Presented at “Disseminating and Analyzing Longitudinal Historical Data,” International Institute for Social History, Amsterdam, March 21 2006.
- “Big Social Science History: The Integrated Public Use Microdata Samples.” Social Science History Association, Portland, November 3-6 2005.
- “IPUMS International.” Human and Social Dynamics Conference, National Science Foundation, Arlington, VA, September 11-12, 2005.
- “Minnesota Population Center Data Integration Projects.” Invited paper, session on “Building Historical Data Infrastructure: The Data Integration Projects of the Minnesota Population Center.” American Statistical Association, Joint Statistical Meetings, Minneapolis, August 9-11 2005.
- “Intergenerational Coresidence and Economic Opportunity of the Younger Generation in the United States, 1850-2000.” Population Association of America, Philadelphia, March 30-April 2, 2005.
- “The Rise of Cohabitation in The United States: New Historical Estimates.” With Catherine A. Fitch and Ron Goeken. Population Association of America, Philadelphia, March 30-April 2, 2005.
- “IPUMS-International, IPUMS-USA, and the North Atlantic Population Project: Challenges of harmonizing census microdata across time and place.” (Steven Ruggles, Robert McCaa, and Matthew Sobek). Meeting of the International Commission for Historical Demography, Sydney, Australia, July 6, 2005. A revised version of the paper was also presented at the 2005 Biennial meeting of Official Representatives, Ann Arbor, Michigan, October 22, 2005.
- “Are Black Men Marrying Younger than Black Women? New Evidence from Census 2000.” (with Catherine A. Fitch). Population Association of America, Boston, April 1-3 2004.
- “The Microdata Revolution: A Brief History.” Simposio Homologación y diseminación de microdatos censales. Cartagena, Colombia, January 13-16 2004.
- “IPUMS-International: A Restricted Access Website Providing Anonymized, Integrated Census Microdata for Social Science and Policy Research.” (with Robert McCaa, Matt Sobek and Albert Esteve). Invited Paper Meeting 38: Microdata-managing the dilemma between access, privacy, and confidentiality, International Statistical Institute 54th Session, August 15-20, 2003, Berlin.
- “Linked Representative Samples of Nineteenth-Century U.S. Censuses.” Social Science History Association, Baltimore, November 13-16 2003.
- “Linking IPUMS Samples to the 1880 Complete Count Census Database.” International Microdata Access Group, Conference on “Longitudinal and Cross-Sectional Historical Data: Intersections and Opportunities” Montreal, November 10-11, 2003.
- “Disseminating Anonymized, Integrated Census Microdata via the Internet: the IPUMS-International Project.” 20th ANCSDAAP Population Census Conference, Ulaanbaatar, Mongolia, 19-21 June, 2002; co-authors: Robert McCaa and Matt Sobek
- “National Historical Geographic Information System.” (with John S. Adams and Catherine A. Fitch). Population Association of America, Atlanta, May 9-11 2002.

- “National Historical Geographic Information System.” (with John S. Adams, Robert McMaster and Mark Lindberg). Association of American Geographers, Los Angeles, March 2002.
- “The National Historical Geographic Information System.” Social Science History Association, Chicago, November 2001.
- “Proyecto Col-IPUMS: Harmonizing the Census Microdata of Colombia, 1964-2003.” (with Robert McCaa). Taller Col-IPUMS: Homologación de los microdatos censales de Colombia, Centro de Investigaciones sobre Dinámica Social (CIDS), Universidad Externado de Colombia. Marzo 23-24, 2001, Bogotá, Colombia.
- “Data Sources for Policy Analysis.” Third Upper Midwest Conference on Demography for Policy Makers, St. Paul, November 2001.
- “A Reality Check for IPUMS-International: Labor Force Participation of Mexican Women in Mexico-Census Microdata versus Employment Survey.” (with Robert McCaa). Census 2000 and Beyond Conference, Cathie Marsh Centre for Census and Survey Research, University of Manchester, June 22, 2000.
- “Economic Opportunity and Long-term Changes in Age at Marriage in the United States.” With Catherine A. Fitch. Social Science History Association, Pittsburgh, October 2000.
- “International Integrated Microdata Access System.” IASSIST, Evanston, Illinois, June 2000.
- “The Public Use Microdata Samples of the U.S. Census: Research Applications and Privacy Issues.” Census 2000 Users' Conference on PUMS, Alexandria, VA May 22, 2000
- “Economic Opportunity and Marriage Formation in the United States, 1940-1990.” With Catherine Fitch. Population Association of America, Los Angeles, March 2000.
- “Living arrangements and Well-Being of the Elderly in the Past.” Presented at “Population Ageing and Living Arrangements of Older Persons: Critical Issues and Policy responses.” Population Division, United Nations, New York, February 2000.
- “Historical Statistics of the United States: Family Structure.” With Susan Brower. Social Science History Association, Fort Worth, November 1999.
- “Moving Through Time: Lifetime Internal Migration Patterns of Americans, 1850-1990.” With Patricia Kelly Hall. Social Science History Association, Fort Worth, November 1999.
- “The Decline of the Multigenerational Family in the United States.” Presented at “Household and Family in Past Time: New Approaches—New Horizons.” University of the Balearic Islands, Palma de Mallorca, Spain, September 1999.
- “The Minnesota Historical Census Project.” Presented at “Swedish Population Statistics 250 Years. Comparative Perspectives on the Arrangement and Use of Population Data.” Swedish Demographic Database, Umeå University, Sweden, August 1999.
- “Microdata in the Classroom: The IPUMS model.” Presented at “2000 and Beyond: Making the Census Accessible.” Russell Sage Foundation, New York, September 1998.
- “Demographic Data and Data Dissemination in the New Millennium.” Presented at the annual meeting of the Association of Population Centers, Albany, November 1998.
- “The American Family Since 1850.” Presented at “Nordisk forskerkurs i historie.” University of Tromsø, Norway, June 1998.
- “Accessing Microdata for Public Policy Research.” Upper Midwest Conference on Demographics for Policy Makers, Minneapolis, April 1998.
- “Marriage age and Proportions Marrying in the United States, 1850-1880.” With Catherine Fitch. Presented at “The Ties that Bind: Marriage in America,” a conference of the National Institute for Child Health and Human Development, Bethesda, Maryland, July 1998.
- “Historical Trends in Marriage Formation 1850-1990.” With Catherine Fitch. Social Science History Association, November 1998.

- “Global Access to the Integrated Public Use Microdata Series.” With Matthew Sobek and Todd Gardner. IASSIST/Computing for the Social Sciences, New Haven, May 1998.
- “The Rise of Divorce and Separation in the United States.” Population Association of America, Washington DC, March 1997.
- “The Integrated Public Use Microdata Series.” Upper Midwest Conference on Demographics for Policy Makers, Minneapolis, April 1997.
- “The Impact of Welfare on Family Structure.” Social Science History Association, New Orleans, October 1996.
- “Electronic Dissemination of Historical Census Data.” With Matthew Sobek and Todd Gardner. Population Association of America, New Orleans, May 1996.
- “Disseminating Historical Census Data on the World Wide Web.” With Matthew Sobek and Todd Gardner. IASSIST/Computing for the Social Sciences, Minneapolis, May 1996.
- “The Socioeconomic Context of Marital Instability in the United States, 1880-1990.” Social Science History Association, Chicago, November 1995.
- “The Integrated Public Use Microdata Series.” Biennial meeting of the Inter-University Consortium for Political and Social Research, Ann Arbor, Michigan, October 1995.
- “Making the Integrated Public Use Microdata Series.” All-University of California Conference in Economic History on historical public-use microdata, Riverside CA, March 1995.
- “The Effects of Demographic Change on Multigenerational Family Structure.” Centre Jacques Cartier Conference, La Plagne, France, December 1994.
- “The Integrated Public Use Microdata Series: Notes on the Preliminary Release.” Population Association of America, Miami, May 1994.
- “Race Differentials in Historical Family Structure.” Second Carleton Conference on the History of the Family, Ottawa, May 1994. An earlier version of this paper was presented at the Center for Population Policy and Analysis, Humphrey Institute, December 1993.
- “Sources of Bias in Family Reconstitution.” Social Science History Association, Baltimore, November 1993.
- “Differential Fertility in 1880.” with Miriam L. King. Population Association of America, Denver, 1992.
- “Immigration and Fertility in the Late Nineteenth Century.” Social Science History Association, Chicago, November 1992.
- “Integration of the Public Use Files of the U.S. Census.” Presented at “Social History: The Challenge of Technology.” Economic and Social Research Council, Univ. of Essex, 1991.
- “The Public-Use Census Files as a Source for Social History.” Presented at “Old and New Methods in Historical Demography: A Critical Appraisal.” International Union for the Scientific Study of Population. Mallorca, Spain, June 1991.
- “Proposal for an Integrated Census Microdata Series.” International Association for Social Science Information Service and Technology, Edmonton, Alberta, May 1991.
- “Living Arrangements of the Elderly in America, 1880-1980.” Social Science History Association, New Orleans, October 1991.
- “Old Age and Multigenerational Family Structure Since 1880.” Presented at “Aging and Generational Relations.” National Institutes of Health, Center for Family Research, University of Delaware, October 1991. An earlier version of this paper was presented at the Cambridge (University) Ageing Seminar, June 1990.
- “Comparability of the Historical Public Use Samples.” American Statistical Association, Atlanta, August 1991.



- “Migration, Marriage, and Mortality: Correcting Sources of Bias in English Family Reconstitutions.” Presented at the Cambridge Group for the History of Population and Social Structure, May 1990.
- “Race and Multigenerational Family Structure, 1900-1980.” Presented at “Demographic Perspectives on the American Family: Patterns and Prospects.” The Albany Conference, SUNY-Albany, April 1990.
- “The Belated Decline of the Extended Family.” American Association for the Advancement of Science, New Orleans, February 1990.
- “Immigration, American Fertility Differentials, and the Ideology of Race Suicide.” With Miriam King. Population Association of America, New Orleans, April 1988. Various other versions of this paper were presented at the Social Science History Workshop, University of Texas, Austin, February 1989, and appeared as Center for Demography and Ecology *Working Papers* 85-13.
- “Fertility and Marriage Among Second-Generation Immigrants in the Late-Nineteenth Century.” Social Science History Association, New Orleans, November 1987.
- “Confessions of a Microsimulator: Problems in Modeling the Demography of Kinship.” Presented at a conference on demographic microsimulation sponsored by the International Institute for Applied Systems Analysis, Budapest, Hungary, November 1987.
- “The Use and Misuse of Simulation for the Historical Study of Family Structure.” Presented at “New Directions for Demographic History: A French-American Roundtable,” a Sloan Foundation conference organized by Charles Tilly and Olivier Zunz. New York, November 1986.
- “Aging and Family Structure: An Historical Perspective.” Wisconsin Congress on Aging, Madison, Wisconsin, January 1985.
- “Kinship and the Life Course.” With Susan De Vos. Am. Sociological Association, Washington, D.C., August 1985. Center for Demography and Ecology *Working Papers* 85-15.
- “Simulation and the Measurement of Historical Family Structure.” Population Association of America, Boston, March 1985. A version of this paper, “The Use of Standard Propensities for the Historical Analysis of Extended Family Structure.” Center for Demography and Ecology *Working Papers* 85-14.
- “Non-Traditional Family Structures in Post-War America.” Testimony presented before the Wisconsin Equal Opportunities Commission, Task Force on Alternative Families, Madison, Wisconsin, November 1984.
- “Microsimulation and its Application to the Historical Study of Family Structure.” Social Science History Association, Nashville, October 1981.

### **Commenter/Panelist**

- Discussant, “Large Linkage Projects: New Opportunities.” Social Science History Association, Phoenix, November 9, 2018.
- Chair/Organizer, “New Findings on Neighborhoods and Mobility From the Complete Count Census Microdata” Population Association of America, Denver, April 26-28.
- Chair/Discussant, “Residential and Social Mobility in the United States: New Studies Using IPUMS.” Social Science History Association, Montreal, November 2, 2017.
- Chair/Discussant, “Presidential Session: Interdisciplinarity in the Big Data Age.” Social Science History Association, Chicago, November 17-20, 2016.
- Discussant, “Author Meets Critics: Tolnay and Bailey, Lynched: The Victims of Southern Mob Violence.” Social Science History Association, Chicago, November 17-20, 2016.

- Discussant, "American Community Survey Content Review," U.S. Census Bureau, Suitland, MD, April 2015.
- Discussant, "Privacy and Confidentiality," National Science Foundation, Arlington, October 2014.
- Discussant, "Electronic Data Collection," U.S. Census Bureau, Suitland, MD, April 2014.
- Chair/Discussant, "Spatiotemporal Demographic Analysis," Social Science History Association, Chicago November 22, 2013.
- Chair/Panelist, "Talk Data to Me: A Conversation with Historians about Using Large-Scale Digital Data in Research and Teaching." American Historical Association, Chicago, January 5-8, 2012.
- Panelist, "New Developments in Data Digitization Projects." 2<sup>nd</sup> Mosaic Conference, Budapest, September 6-7 2012.
- Chair, "Spatial Variation in Residence Patterns." Social Science History Association, Boston, November 17-20, 2011.
- Panelist, "Roundtable Discussion: Daniel Scott Smith: A Tribute to and Critical Reappraisal of his Scholarship." Social Science History Association, Chicago, November 18-21, 2010.
- Discussant, "Typologies of Families and Households: New and Old Approaches." Social Science History Association, Chicago, November 18-21, 2010.
- Panelist, "Forging the Future for Sociological Research: Building Infrastructure for Disciplinary, Interdisciplinary and Multi-disciplinary Research" American Sociological Association, San Francisco, August 8, 2009.
- Panelist, "Approaches and Methods for the Study of Individuals, Families, and Households." Social Science History Association, Miami, October 23-26, 2008.
- Chair, "Family Change in Historical Perspective." Population Association of America, New Orleans, April 16-19 2007.
- Chair, "Historical Demography." Population Association of America, New York, March 30-April 1 2007.
- Panelist, "Global Family Theory: Past, Present, and Future." Theory Construction and Research Methodology Plenary Session, National Council on Family Relations. Minneapolis, November 7, 2006.
- Panelist, "At the Shrine of the Bitch Goddess: The Future of Quantitative History." Social Science History Association, Minneapolis, November 3, 2006.
- Chair, "Long-term Change in Family Life-Course Transitions." Population Association of America, March 30, 2006.
- Panelist, "Author Meets Critics: Arland Thornton, Reading History Sideways: The Fallacy and Enduring Impact of the Developmental Paradigm on Family Life." Social Science History Association, Portland, November 3-6 2005.
- Panelist, "Big Social Science History: Big Cities, Big Histories—Megaresults For Megabucks? Retrospective And Prospective Looks At Large-Scale Quantitative Urban History Projects." Social Science History Association, Portland, November 3-6 2005.
- Panelist, "Roundtable: National Variations in Historical Microdata Projects." Social Science History Association, Chicago, November 18-21 2004.
- Chair/Discussant, "The Organization and Composition of Households across Time and Space." Social Science History Association, Chicago, November 18-21 2004.
- Panelist, "Public Needs and Private Information." Census Bureau Symposium, "America's Scorecard: The Historical Role of the Census in an Ever-Changing Nation." Woodrow Wilson International Center for Scholars, Washington D.C., March 4-5 2004.
- Chair, "The Family in Historical Perspective." Population Association of America, Boston, April 1-3, 2004.

- Chair, "The Encyclopedia of Population: Concepts, Consensus, Conflict." Social Science History Association, , Baltimore, November 13-16 2003.
- Chair, "Findings from U.S. Historical Censuses." Population Association of America, Minneapolis, May 1-3, 2003.
- Chair, "Geographic Information Systems II." International Association for History and Computing, Tromsø, Norway
- Chair, "North Atlantic Population Project: Methods and Prospects." Social Science History Association, St. Louis, October 2002.
- Chair, "Census 2000: New Trends." Population Association of America, Atlanta, May 9-11, 2002.
- Chair, "Who Counts? The Politics of Census Taking in Contemporary America." Keynote session, Third Upper Midwest Conference on Demography for Policy Makers, St. Paul, November 2001.
- Panelist, "The Role of Location in Social Science History: Is There a 'Spatial Turn'?" Social Science History Association, Chicago, November 2001.
- Chair, "Census 2000: An Unparalleled Research Resource." 25<sup>th</sup> Biennial Meeting of Inter-University Consortium for Political and Social Research Official Representatives. Ann Arbor, Michigan, October 2001.
- Panelist, "Conference on Data Dissemination and Archiving." Demographic and Behavioral Sciences Branch, National Institute of Child Health and Human Development. Rockville, Maryland, October 2001.
- Chair, "Retrospective: Census Accuracy, Past and Present." Social Science History Association, Pittsburgh, October 2000.
- Chair/Discussant, "Long-Term Changes In Household and Family Structure." Social Science History Association, Pittsburgh, October 2000.
- Chair, "Historical Demography." Population Association of America, Los Angeles, March 2000
- Chair/Panelist, "The Future of Social Science History Computing in The New Millennium: A Roundtable Discussion." Social Science History Association, Fort Worth, Nov. 1999.
- Panelist, "The Future Of SSHA Program Planning On The Web." Social Science History Association, Fort Worth, November 1999.
- Rapporteur on operational issues and new technology at "Social Sciences for a Digital World: Infrastructure Needs of the Social Sciences." OECD conference, Ottawa, Oct. 6-8 1999.
- Discussant, "Methods and Models in Historical Demography." Population Association of America, Chicago, March 1998.
- Panelist, "Authors meet Critics: The Cambridge Group Family Reconstitutions." Social Science History Association, Washington DC, November 1997.
- Discussant, "Canadian Families Project" Social Science History Association, Washington DC, November 1997.
- Panelist, "Roundtable on Peter Laslett." Social Science History Association, New Orleans, October 1996.
- Discussant, "Migration and the Life Course in Comparative Perspective." Social Science History Association, Atlanta, November 1994.
- Discussant, "Studies in Family Structure and Kinship." Second Carleton Conference on the History of the Family, Ottawa, May 1994.
- Discussant, "The Problem of Migration in Family Reconstitution." Social Science History Association, Baltimore, November 1993.
- Discussant, "Studies in the History of Class and Ethnicity." Social Science History Association, Chicago, November 1992.

- Discussant, "Matrilineality and Patrilineality in Historical Perspective." University of Minnesota Conference on Matrilineality and Patrilineality, Minneapolis, May 1992.
- Discussant, "Historical Change in Aging and Life Course Patterns." Population Association of America, Washington, D.C., March 1991.
- Discussant, "Public Use Sample of the 1880 Census." Social Science History Association, November 1989.
- Discussant, "Single Parenthood in 19<sup>th</sup> Century Brazil and the United States." Social Science History Association, November 1989.
- Discussant, "New Approaches to the Measurement of Household Structure and the Life Course." Social Science History Association, November 1988.
- Discussant, "The European Peasant Family and Economy." University of Minnesota Conference on Peasant Families, Minneapolis, October 1988.
- Discussant, "Living Arrangements of the Elderly in Preindustrial Populations." Social Science History Association, Chicago, November 1985.

### **National and International Professional Service**

- Board of Directors, Association of Population Centers, 2000-
- Nominator and presenter, Laureate Award, International Union for the Scientific Study of Population 2018
- Nominator and presenter, Warren Miller Award, Inter-University Consortium for Political and Social Research, 2017.
- Performance Monitoring and Accountability 2020 (PMA2020) Consultative Group, 2016-2017
- Population Association of America Advocacy Days, 2015, 2017
- Board of Management, Mosaic Project, Max Planck Institute for Demographic Research, 2012-2016
- Committee on Government and Public Affairs, Association of Population Centers, 2017-2018
- Development Committee, Population Association of America, 2016
- Co-Chair, Program Committee, Population Association of America, 2014-2015.
- Initiatives Committee, Population Association of America, 2016
- Executive Committee, Population Association of America, 2014-2016
- Committee on Finance, Population Association of America, 2014-2016
- Committee on Government and Public Affairs, Population Association of America, 2014-2016
- International Advisory Board, Integrated Census Microdata Project (U.K.), 2009-2014
- Award Committee, Inter-University Consortium for Political and Social Research, 2010-2011.
- Chair, International Advisory Board, "Life Courses in Context." International Institute of Social History, Amsterdam (member, 2003-2011; chair, 2006-2011)
- Coalition for National Science Funding, 2011.
- Planning Committee, Workshop on Social Observatories, National Science Foundation, 2010.
- Member, State Budget Trends Commission, State of Minnesota, 2007-2009
- Co-Chair, Robert J. Lapham Award Committee, Population Association of America, 2006
- Representative, Coalition for National Science Funding. Courtesy visits with members and staff of the House of Representatives and Senate, September 13-14, 2005
- Nominator and presenter, Warren Miller Award, Inter-University Consortium for Political and Social Research, 2005.
- Chair, Allen Sharlin Award Committee, Social Science History Association (member, 2003-2005; chair, 2004-2005)

Chair, Census 2000 Committee, Inter-University Consortium for Political and Social Research, 2000-2004

Chair, Nominating Committee, Association of Population Centers, 2004

Chair, Archival Development Committee, Inter-University Consortium for Political and Social Research. 2002-2003

Nominating Committee, Inter-University Consortium for Political and Social Research, 2002-2003, 2009

Information Technology Committee, Inter-University Consortium for Political and Social Research, 2000-2003

Chair, Task Force on Census 2000, 1999-2000.

Chair, Family and Demography Network, Social Science History Association, 1996-1997

Technical Advisory Group, Immigration and Naturalization Service Backfile Rescue, 1996-1997

### **Editorial Boards**

*Demography*, 2010-present

*Journal of Interdisciplinary History*, 2002-present

*Historical Life-Course Studies*, 2013-present

*Social Science History*, 2001-2013

H-Demog (H-Net) 1996-2000

*Historical Methods*, 1996-2001

*Historical Statistics of the United States*, 1996-2005

### **Editing**

Co-Editor, *Social Science History*, 1991-1996.

### **Peer reviewer of Grant Proposals**

Austrian Science Fund (FWF); BD2K Solicitation, National Institutes of Health; Canada Foundation for Innovation; Digital Libraries Initiative Panel (National Science Foundation, National Endowment for the Humanities, and Department of Defense); Dutch Council for the Humanities; Economic and Social Research Council (UK); National Institute on Aging, program project review panels (2007, 2009, 2011, chair 2013); National Institute on Aging, special panel on population aging research centers (2004, 2009, 2014); National Institute of Child Health and Human Development, Population Research Infrastructure Program Study Section; National Institute of Child Health and Human Development, program project review panel (chair, 2013); National Institutes of Health, Social Sciences and Population Studies ZRG1 HOP-B 90 S (2006, 2008); National Science Foundation, reviews for Sociology, Economics, Measurement Methods and Statistics, and several interdisciplinary solicitations; Research Council of Katholieke Universiteit Leuven; Riksbankens Jubileumsfond, Sweden; Royal Netherlands Academy of Arts and Sciences (KNAW); Russell Sage Foundation; Nederlandse Organisatie voor Wetenschappelijk Onderzoek (NWO); Social Sciences and Humanities Research Council (Canada); Swedish Council for Planning and Coordination of Research; Swedish Research Council; Wellcome Trust (UK)

### **Peer Reviewer of Book Manuscripts**

Cambridge University Press, Houghton-Mifflin, Kluwer Academic Publishers, MIT Press, National Academies Press, Russell Sage Press, University Press of Virginia

### **Peer Reviewer of Articles**

*Ageing & Society; American Journal of Sociology; American Sociological Review; Cahiers Québécois de démographie; Caribbean Studies; Comparative Studies in History and Society; Continuity and Change; Demographic Research; Demography; Economic Geography; European Journal of Population; European Review of Economic History; Harvard Review of Psychiatry; Historical Life-Course Studies; Historical Methods; International Journal of Epidemiology; International Journal of Health Geographics; International Migration Review; Journal of American History; Journal of Business and Economic Statistics; Journal of Family History; Journal of Family Issues; Journal of Interdisciplinary History; Journal of Marriage and the Family; Journal of Official Statistics; Journal of Population Research; Journal of Sustainable Development; Population; Population and Development Review; Population Research and Policy Review; Population, Space, and Place; Population Studies; Proceedings of the National Academy of Sciences; Research on Aging; Social Forces; Social Problems; Social Science History; Social Science Research; Social Sciences; Sociological Forum; Sociological Perspectives; Sociological Quarterly; Statistical Journal of the IAOS; The History of the Family: An International Quarterly; William and Mary Quarterly*

### **External Reviewer for Promotion and Tenure**

Binghamton University, University of California-Los Angeles, Catalan Ministry of Universities, City University of New York, University of Colorado, University of Houston, Max Planck Institute, University of Michigan, Stanford University, University of Washington, University of Utah

### **Selected Conference Organizing**

Population Association of America, Program Co-Chair, 2014-2015

Population Association of America: Invited Session Organizer, ten sessions, 1999-present

Social Science History Association: Program Chair, 1998-1999; Program Committee, 1996-1999; Session Organizer, 50+ conference sessions, 1988-present

Life Course Center, University of Minnesota: Program Committee, “Changing Lives and Changing Times: American Life Courses in Historical Perspective” (Conference, Minneapolis 2007)

International Union for the Scientific Study of Population: Program Committee, “Space and Time in Historical Demographic Studies,” 2005-2006

Upper Midwest Conference on Demography for Policy Makers: Organizing Committee, 1997, 1998, 2001.

### **Search Committees**

Vice President for Research, University of Minnesota, 2017-2018

Faculty Search in Statistical Sociology, 2018-2019

Faculty search for environmental history, Department of History, 2016-2017

Division Head, Health Policy and Management, 2015-2016

Faculty search, Health Policy and Management, School of Public Health, 2006-2007

Associate Vice President for Research Administration, University of Minnesota, 2006-2007

Chair, Search Committee for Rudolph J. Vecoli Chair in Immigration History, 2004-2005

Faculty search in American History, Department of History, 1999-2000

Faculty search, Department of Political Science, 1997-1998

Faculty search, Center for Population Policy and Analysis, Humphrey Institute, 1992

Faculty search in women’s history, Department of History, 1990-1991

### **Service to the University of Minnesota**

Research Computing Internal Review Committee, 2018-2019  
Grand Challenges Research Strategies Group, 2015-2016  
Health Informatics Steering Committee, University of Minnesota, 2011-2015  
Information Exchange Executive Oversight Committee, University of Minnesota, 2010-2015  
University of Minnesota Interdisciplinary Informatics Executive Steering Committee 2011-present  
McKnight Distinguished University Professor Committee 2011-present  
Health Informatics Steering Committee, 2011-present  
U-Spatial Advisory Board, 2011-present  
Minnesota Research Data Center Steering Committee, 2011-present  
Chair, Data Governance and Security Committee, Academic Health Center, 2010-2014  
Faculty Senate Committee on Committees, 2010-2012  
Interdisciplinary Research Centers Working Group, 2008-2011  
University Metropolitan Consortium, 2007-2011  
Provost's Interdisciplinary Advisory Group, 2007-2011  
Chair, Research Committee, University Senate, (member, 2004-2009; chair, 2005-2007)  
Joint Subcommittee on Faculty Activity Databases, Faculty Senate, 2007-2008  
Provost's Research Council, University of Minnesota, 2005-2007  
Faculty Consultative Committee, University of Minnesota, 2005-2007  
Faculty Senate (ex officio), University of Minnesota, 2005-2007  
Task Force on Collaborative Research, University of Minnesota, 2005-2006  
Graduate School Fellowship Committee, 2002-2005  
Faculty Summer Research Review Committee, Graduate School, 1999-2001  
Fulbright Fellowship Nominating Committee, University of Minnesota, 1997-1998  
West Bank Union Board of Governors, University of Minnesota, 1987-1988

### **Service to the College of Liberal Arts**

Interdisciplinary Collaborative Workshop Review Committee, 2017-2018  
Social Sciences Working Group, 2016-  
CLA Research Roadmap Group, 2014  
Tenured Hire Review Committee, 2006-2012  
Promotion and Tenure Committee, College of Liberal Arts, 1998-1999  
Social Science Research Facilities Advisory Committee, College of Liberal Arts, 1994-2003  
Information Technology Committee, College of Liberal Arts, 1994-1997  
College of Liberal Arts Computing Facilities Committee, 1991-1992  
Course review committee, College of Liberal Arts, 1990-1991

### **Service to Department of History**

Promotion, Tenure, and Merit Committee, Department of History (elected), 2016-2018, 2013-2015  
(chair), 2010-2012, 2007-2009 (co-chair), 2003-2005, 1999-2000, 1996-1998 (chair), 1993-1994, 1990-1992, 1987-1988  
History Department Advisory Committee (elected), 2015-2016.  
Leadership Group, Carnegie Initiative on the Doctorate, Department of History, 2003-2005  
U.S. Field Screener, Graduate Studies, Department of History, 1997-2000, 2002-2004  
Graduate Studies Committee, Department of History, 2001-2003, 1998-1999, 1993-1994  
Faculty Awards and Prizes Committee, Department of History, 2000-2001

Director, Social History Research Laboratory, Department of History, 1990-1998

Faculty Advisor, Undergraduate History Association, Department of History, 1987-1989

Director of Undergraduate Studies and Chair of Undergraduate Studies Committee, Department of History, 1986-1989

Advisory Committee, Department of History, 1986-1989

Computer Use Officer, Department of History, 1985-1989

Curriculum Committee, Department of History, 1985-1989