
ACRDC Newsletter

A report of activities of the Atlanta Census Research Data Center
www.aysps.gsu.edu/acrdc

Welcome UTK, Newest ACRDC Consortium Member

On January 1, 2012, the University of Tennessee-Knoxville became the 7th Consortium Member of the Atlanta Census Research Data Center. Julie Hotchkiss travelled to Knoxville last fall to educate faculty, staff, and students at UTK about how they might be able to take advantage of the newest research resource within driving distance. The enthusiasm of those in attendance was not lost on Dr. Gregory Reed, UTK Vice Chancellor for Research, who began the process of making UTK a Consortium Member almost immediately after that visit.



UTK will hit the ground running with two projects already active. One project by Nicholas Nagle, Department of Geography (with co-authors from University of Colorado), is developing a methodology that will allow researchers to impute spatial addresses for public use micro data. Nicholas was also awarded (along with co-author Seth Spielman at University of Colorado) one of the eight recently announced NSF/Census Research Cluster grants for a second project. Sunha Choi (College of Social Work) also has an approved project titled, "Contextual Effects of Community Characteristics on Healthcare Behaviors of Older Foreign-born Individuals," which will use the MEPS data to investigate health service utilization behavior among older foreign-born individuals.

2012 National RDC Conference to be held in Chicago

Mark your calendar for September 20, 2012. The Chicago Census Research Data Center will host the 2012 National RDC Conference at the Federal Reserve Bank of Chicago. The conference will showcase research from the nationwide network of RDCs – including research using demographic, business, and linked employee-employer data from the U.S. Census Bureau, as well as health data from the National Center for Health Statistics (NCHS) and the Agency for Healthcare Research and Quality (AHRQ). RDC research performs statistical analyses on non-public versions of data from these government agencies.

The Call for Papers will be circulated in April with a submission deadline in late June. Registration information will also be forwarded as soon as it's available. If you have any questions in the meantime, please contact Frank Limehouse (flimehouse@frbchi.org) or Bhash Mazumder (bmazumder@frbchi.org).

First Annual ACRDC Conference to be held Oct. 18-19

University of Georgia will host the inaugural ACRDC Conference. Details will be forthcoming.

NSF Funding Opportunity

Program NSF 12-538

Deadline May22, 2012

http://www.nsf.gov/pubs/2012/nsf12538/nsf12538.htm?WT.mc_id=USNSF_25&WT.mc_ev=click - toc

Program Title: Building Community and Capacity for Data-Intensive Research in the Social, Behavioral, and Economic Sciences and in Education and Human Resources (BCC-SBE/EHR)

Synopsis of Program: As part of NSF's Cyberinfrastructure Framework for 21st Century Science and Engineering (http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=504730) activity, the Directorate for Social, Behavioral, and Economic Sciences (SBE), the Directorate for Education and Human Resources (EHR), and the Office of Cyberinfrastructure seek to enable research communities to develop visions, teams, and capabilities dedicated to creating new, large-scale, next-generation data resources and relevant analytic techniques to advance fundamental research for the SBE and EHR sciences. Successful proposals will outline activities that will have significant impacts across multiple fields by enabling new types of data-intensive research. Investigators should think broadly and create a vision that extends intellectually across multiple disciplines and that includes--but is not limited to--the SBE or EHR sciences.

Projects and Proposals

See the ACRDC web site (aysps.gsu.edu/acrdc) for information and links for writing proposals.

Emory University:

- "Soft Drink Taxes and Childhood Obesity"
by David Frisvold, Jason Fletcher, and Nathan Tefft *Active Project*
- "Trends in the Determinants of Race/Ethnic Disparities in Child Health"
by Neil Mehta, Hedy Lee, and Kelly Ylitalo *Active Project*
- "The Contribution of Obesity to International Differences in Life Expectancy"
by Neil Mehta *Approval Pending*
- "The Distributional Effects of Tobacco Control Policies on Smoking Outcomes"
by Erik Nesson *Active Project*
- "Determinants of Educational and Developmental Outcomes among Adopted and Non-adopted Children" by Regina Werum, Tomeka Davis (GSU), Irene Browne, and Simon Cheng (U of CT) *Active Project*

University of Tennessee-Knoxville:

- "Imputing Small Area Sample Weights for Public Use Microdata: Increasing the Geographic Scope of the PUMS" by Nicholas Nagle, Barbara Buttenfield (U of CO), and Stefan Leyke (U of CO) *Active Project*
- "Improving the Connection Between the Spatial and the Survey Sciences"
by Nicholas Nagle and Seth Spielman (U of CO) *Proposal in Production*
- "Contextual Effects of Community Characteristics on Health Care Behaviors among Older Foreign-born Individuals" by Sunha Choi *Active Project*

Georgia Institute of Technology:

- "The Interdependence in Time of Residential Location and Workplace Choice Models" by Laurie Garrow, Josie Kressner, and Gregory Macfarlane *Proposal in production*
- "Industrial Classification of Innovative Firms" by Diana Hicks *Proposal in production*
- "Organizations in the Digital Economy: Information Technology Use, Complementary Investments, and their Impacts on Firm Outcomes" by Chris Forman and Kristina McElheran (Harvard) *Proposal in production*

Federal Reserve Bank of Atlanta:

- "Primary and Secondary Employment Impacts of Local Economic Development Projects" by Christopher Cunningham, Julie Hotchkiss, and Melinda Pitts *Proposal under review*
- "Uncertainty and Financial Frictions" by Tao Zha and Kaiji Chen (Emory) *Proposal in production*
- "The Relationship between Foreclosures and Small Business Survival" by Gustavo Canavire, Karen Leone de Nie, and Myriam Quispe-Agnoli *Proposal in production*

Georgia State University:

- "Response Bias in Earnings in the Current Population Survey" by Christopher Bollinger (U of KY) and Barry Hirsch *Proposal in production*
- "Differential Impacts of Incarceration on Food Security in the U.S." by Sally Wallace and Robynn Cox (Spelman) *Proposal in production*
- "Comparison of the distributions of Production and Energy Efficiency in Manufacturing" by Gale Boyd (Duke) and Mark Curtis *Active Project*

University of Georgia:

- "How is the Migration of High Skilled Workers Affected by Economic and Non-economic Factors?" by Jeffrey Dorman and Warren Brown *Proposal in production*
- "Home Equity Lending and Small Business: Relaxing Credit constraints in Texas" by Chadi Abdallah, William Lastrapes, and Ian Schmutte *Proposal in production*

University of Tennessee-Chattanooga:

- "Higher Education Opportunities and Local Employment Conditions" by Michaël Bonnal *Proposal in production*

Louisiana State University:

- "Assessing the Impact of Misreporting Medicaid Status on Measures of the Uninsured" by Dek Terrell *Proposal in production*

Contacts

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