Welcome to the Population, Education and Health Center (PEHC) Newsletter!

The PEHC Newsletter is a quarterly publication of data, research, and events from the University of Missouri Research Data Center (MU RDC).

Joan Hermsen and Peter Mueser, Co-Directors

PEHC Small Grant Funding: Applications Due Soon!

Spring 2019 funding applications due:
Friday, December 7, 2018

Fall 2019 funding applications due:
Monday, May 6, 2019
The PEHC Small Grant Program expands the use of Census RDC data by providing seed money for projects that use confidential data accessed through the MU RDC, positioning awardees to apply for external funding for full-scale projects. Funds are awarded for projects over a 24-month period. Award amounts will vary; however, most awards range from $10,000 to $15,000 to cover necessary research expenses such as faculty salary, graduate student research assistance, and data acquisition costs.

Funding Opportunities for Doctoral Students
PEHC Interdisciplinary Doctoral Fellowships

The PEHC Interdisciplinary Doctoral Fellowship program supports MU’s teaching mission by training the next generation of researchers in large survey data research. Fellowships provide support for up to two MU doctoral students to conduct research using MU RDC data products. Each fellowship includes a $25,000 stipend for the academic year (August-May) and full tuition remission provided by the MU Office of Graduate Studies.

Applications for the next round of fellowships are due March 22, 2019.

For more information, please visit the PEHC Interdisciplinary Doctoral Fellowships webpage.

Conference Announcement:

2018 RDC Annual Research Conference
The 2018 Research Data Center Annual Research Conference was held on Thursday, September 7, 2018, at Pennsylvania State University. Themes included, but were not limited to, research using restricted-use data in fields such as economics, business and management, demography, and health and developments in data sets. We are excited to announce that two projects featuring MU RDC researchers presented their work:

*Healthy Eating Among Mexican Immigrants: Migration in Childhood and Time in the U.S.*
Jennifer Van Hook (The Pennsylvania State University)
Susana Quiros (The Pennsylvania State University)
Molly Donderso (American University)
Claire E. Altman (University of Missouri)

*The Effect of Franchising on the Performance of Hotel Segments*
Shih-Chuan Lin (University of Missouri)
Matthew Sveum (University of Missouri)
Michael Sykuta (University of Missouri)

More information about the conference can be found at the [conference website](#).

---

**MU RDC Information Sessions**

MU RDC staff present information sessions to describe available datasets and how to access the data. To date, fall 2018 information sessions are scheduled as follows:

- **Economic Data**: October 15, 2018, 2:00-3:00pm, 1209 Student Center
- **Health Data**: October 17, 2018, 1:00-2:00pm, 2205 Student Center
- **Demographic Data**: October 19, 2018, 1:00-2:00pm, 1209 Student Center

To schedule an information session or to learn more about the MU RDC, contact Jacob Cronin at (573) 884-9122 or [jacob.cronin@census.gov](mailto:jacob.cronin@census.gov).
Population, Education, and Health Seminar Series

The PEH Seminar Series continues this fall with a diverse set of speakers from MU and other institutions. Please join us! Thursdays, 12:30-1:30pm

September 6
Frank Dillon, Counseling Psychology, Arizona State University
HIV Testing & Latino MSM: Individual, Sociocultural, and Structural Determinants
Student Center – Room 1209

September 20
Nancy Cheak-Zamora, Health Sciences, University of Missouri
Disparities in Healthcare Utilization among Children with and without Special Healthcare Needs
Student Center – Room 1209

October 4
Katie Genadek, Institute for Behavioral Science, University of Colorado - Boulder
The Parenthood Gap Revisited: Estimating Life-cycle Wage Penalties using Administrative Data
Student Center – Room 1209

October 18
Changhwan Kim, Sociology, University of Kansas
Racial Difference in Retirement Savings Behavior
Student Center – Room 1209

November 1
Nicole Jones, Sociology, University of Missouri
Title: TBD
Student Center – Room 1209

November 15
Becoming a PEHC Research Affiliate

The PEHC is a research center dedicated to promoting cutting-edge, population-level research. Through training, research, and dialogue, the PEHC promotes interdisciplinary collaboration among faculty who conduct national and international population, education, and health research.

The PEHC opened the MU RDC in Ellis Library in 2015 as one of only 25 Federal Statistical Research Data Centers in the country providing access to restricted-use datasets for research in economics, sociology, public health, and many other fields. By having the MU RDC as a resource on campus, MU researchers approved to use non-public microdata gain access at no cost—a savings of $20,000 per project per year compared to access at another facility.

Should the PEHC align with your research interests, we hope you will consider applying to become a PEHC Research Affiliate.

PEHC Research Affiliates receive the following benefits:

- Timely information about internal and external funding opportunities, training opportunities, MU RDC restricted-use datasets, and other relevant news via the PEHC listserv and biannual newsletters.
Eligibility for the PEHC Small Grant program, which seeds research using MU RDC data, positioning awardees to apply for external funding

Eligibility for your students to apply to the PEHC Interdisciplinary Doctoral Fellowship program, which provides support for doctoral students to conduct research using MU RDC data

Access to the PEHC Seminar Series and meetings with invited speakers in your subject areas

Recognition on the PEHC website

To apply, submit a CV along with a brief statement that describes how your training, publications, and research connect to the core focus areas of the PEHC. Please send materials to muprovostpehc@missouri.edu.

New Data

There are hundreds of restricted-use datasets available at the MU RDC for approved projects. Researchers in the MU RDC are currently using the American Community Survey (ACS), the Survey of Income and Program Participation (SIPP), the National Health Interview Survey (NHIS), the Longitudinal Employer-Household Dynamic Survey (LEHD), the Census of Retail
Trade (CRT), the Survey of Business Owners (SBO), the Longitudinal Business Database (LBD), the Medical Expenditure Panel Survey (MEPS), the Management and Organizational Practices Survey (MOPS), the Annual Survey of Manufacturers, the Census of Manufacturers, and many others.

The following list provides a sample of new data that have recently been made available. To view all of the data products available through the MU RDC, please see the data products lists at the Center for Economic Studies, National Center for Health Statistics, Agency for Healthcare Research and Quality, Housing and Urban Development, and the Bureau of Labor Statistics. Please click here to learn more about data available in the RDC.

Note that for all of these data, use is restricted to approved projects that are authorized to use the data in the MU RDC. If you wish to submit a proposal for data use, contact Jacob Cronin at jacob.cronin@census.gov.

2015 Business Dynamics Statistics of Patenting Firms
The Center for Economic Studies, as part of a partnership with the United States Patent and Trademark Office (USPTO), is pleased to announce the release of the 2015 reference year Business Dynamics Statistics of Patenting Firms (BDS-PF) patent assignee-FIRMID crosswalk covering patents granted between 2000 and 2015. A number of efforts have been made to link patent assignees, the businesses to which patents are granted, to businesses in Census Bureau microdata. The BDS-PF crosswalk leverages information about inventors in order to generate more and higher quality patent assignee-FIRMID links, which allows researchers to link patent data with Census Bureau economic microdata. To learn more about this dataset click here.

2015 Annual Survey of Entrepreneurs (ASE)
The ASE provides information on selected economic and demographic characteristics for businesses and business owners by gender, ethnicity, race, and veteran status. Included are all nonfarm businesses filing Internal Revenue Service tax forms as individual proprietorships, partnerships, or any type of corporation, and with receipts of $1,000 or more. The ASE covers firms with paid employees. The ASE is conducted on a company or firm basis rather than an establishment basis. A company or firm is a business consisting of one or more domestic establishments that the reporting firm specified under its ownership or control. The ASE provides annual data on the status, nature, and scope of women-, minority-, and veteran-owned businesses. The unique design of the ASE allows for flexible content, measuring a new relevant economic topic each survey year. Additionally, the ASE produces estimates by the number of years a firm has been in business, offering a rare look at the makeup of young businesses and established businesses.
The Medical Expenditure Panel Survey, which began in 1996, is a set of large-scale surveys of families and individuals, their medical providers (doctors, hospitals, pharmacies, etc.), and employers across the United States. MEPS collects data on the specific health services that Americans use, how frequently they use them, the cost of these services, and how they are paid for, as well as data on the cost, scope, and breadth of health insurance held by and available to U.S. workers. This data release provides information on employer-sponsored health insurance benefits provided to employees in the private sector. Separate files will contain data on establishments, health plans, remarks, and nonresponse cases.

Administrative Data from SNAP, WIC, and TANF
Administrative data from the Women, Infant and Children Program (WIC), Supplemental Nutrition Assistance Program (SNAP), and Temporary Assistance for Needy Families (TANF) are now available for select states and years. These administrative datasets can be linked to select demographic datasets such as the American Community Survey, the Current Population Survey, and the Survey of Income and Program Participation. For information about these datasets, including the contents of the datasets and states available, please contact the MU RDC Administrator.

Approved and Active Projects

The list below reflects only those projects that are approved or active. There are many more projects in production.

University of Missouri

“Improving the Interpretability and Usability of the American Community Survey through Hierarchical Multiscale Spatio-Temporal Statistical Models”
Scott Holan, Christopher Wikle, Christopher Hassett, Jonathan Bradley, Matthew Simpson, Trevor Oswald

“Neighborhood Context, Weight, and Weight-Related Behaviors among Mexican American Children”
Claire Altman (along with colleagues at Pennsylvania State University)
“Effects of State Immigration Policy Context on Immigrant Health and Well-Being”
Sarah May, Stephanie Potochnick, Lisa Flores, Jen-Hao Chen

“Geographic Distribution of Sexual and Gender Minorities (SGM) Population and Comparison of SGM Subgroups on Prevalence of Chronic Diseases and Screening Behaviors by Geographic Location”
Jane McElroy, Robin Kruse, Jamie Smith

"Utilization and Disparities in Mental Health"
Emily Leary, Iris Zachary, and Bin Ge

"County Social and Policy Context and Immigrant Well-being in New and Traditional Destinations"
Stephanie Potochnick, Sarah May, and Jen-Hao Chen

"Disparities in Healthcare Access and Utilization among Children with and without Special Healthcare Needs and their Caregivers"
Nancy Cheak-Zamora, Colleen Heflin, and Chinedum Ojinnaka

"Imputing Top-Coded Income Data in Longitudinal Surveys"
Li Tan and Cory Koedel

"Locational Attainment and Residential Segregation of Foreign-Born and Native-Born Blacks"
Nicole Jones and Jean Ndashyime

"A Binational Perspective on Selective Migration among Korean Immigrants"
Chaegyung Jun, Colleen Heflin (Syracuse), and Claire Altman

"Health Care access among children"
Nicole Jones and Chinedum Oninnaka

University of Missouri - St. Louis
"Transition to Adulthood: Dynamics of Disability, Food Insecurity, Health, and SNAP Participation"
Baorong Guo, Jin Huang (St. Louis University), and Shirley Porterfield

"Health Insurance and Access to Care among Adults with Disability"
Shirley Porterfield and Jin Huang (St. Louis University)

University of Memphis
"Cigarette Smoking and Cause-Specific Mortality in the United States"
Joseph Lariscy
Washington University in St. Louis

“Access to Care, Prevention, and Costs for People with Kidney Disease: Can the ACA Help?”
Abigail Barker

“Organizational Policies and Corporate Disclosure Quality”
MaryJane Rabier, Seth Carnahan, Xiumin Martin, and Yifang Xie

“Wage Changes, Net and Gross Employment Flows”
David Wiczer and Satoshi Tanaka

Questions?
Contact Jacob Cronin, RDC Administrator, at jacob.cronin@census.gov or (573) 884-9122, or visit the Population, Education and Health Center (PEHC) website.

The PEHC was established through funding from many departments and divisions at the University of Missouri, including the School of Medicine; College of Human Environmental Sciences; College of Engineering; School of Journalism; Trulaske College of Business; College of Agriculture, Food and Natural Resources; College of Education; College of Arts & Science; School of Health Professions; Truman School of Public Affairs; Provost’s Office; and Mizzou Advantage.