

# Cornell FSRDC Newsletter

*A report of activities of the Cornell Federal Statistical Research Data Center*

## Eye on Researchers: Alvarado and Cooperstock

### Multigenerational Exposure to Neighborhood Disadvantage and its Effects on Well Being



Steven Alvarado and Alexandra Cooperstock recently became the first researchers to access restricted Bureau of Labor Statistics data through the Cornell RDC. Previously, conducting this analysis required a trip to the BLS national office in Washington, D.C. They are using the 1979 Children and Young Adult

cohorts of the National Longitudinal Survey of Youth (NLSY) to study the persistence of exposure to neighborhood disadvantage across generations, from grandparents to parents to children. They use the restricted Census tract identifiers to define neighborhoods at a finer geographic level than would be permitted using public data. They also analyze the effects of multigenerational exposure to neighborhood disadvantage on adult outcomes, such as unemployment, income, criminality, smoking, use of alcohol, and physical and mental health.

## Data Update: Bureau of Labor Statistics Restricted Data

Research teams at other RDCs are also taking advantage of access to restricted BLS data. A project using the National Longitudinal Survey of Youth 1997 analyzes how health risk behaviors for young people are related to the share of female headed households in their neighborhoods. BLS data can also be used to study occupational injuries. One such project uses the Census of Fatal Occupational Injuries to estimate the effect of public policy interventions on state-level fatality rates in the construction sector. A related project uses the Survey of Occupational Injuries and Illnesses to analyze the effect of adherence to Occupational Safety and Health Administration (OSHA) inspection standards on injuries at inspected establishments. Another team of researchers is using these data to study the association between labor union strength and adoption of the OHSAS 18001 standard for occupational health and safety management systems with establishments' injury and illness rates. If you are interested in using the Cornell RDC to conduct research with BLS restricted data, please contact Nichole Szembrot, Administrator.



## Congress and the President Move Ahead with Evidence-Based Policymaking

On January 14, 2019 the President signed the Foundations of Evidence-Based Policymaking Act of 2018 and it is now Public Law No: 115-435. The Bipartisan Policy Center has an excellent synopsis of the key provisions of the Act that they posted after the Congressional approval. (<https://bipartisanpolicy.org/blog/congress-provides-new-foundation-for-evidence-based-policymaking/>) Notable for researchers are the following provisions:

- Create and Update Data Inventories with Metadata;
- Make Data Available for Statistical Activities; and
- Develop a Single Process for Researcher Access to Data.

The Bipartisan Policy Center hails this legislation. “The Foundations for Evidence-Based Policymaking Act addresses half of the CEP recommendations and will be another major step forward in improving the creation and use of evidence to improve the efficiency and effectiveness of federal programs and policies for the American public.”

## Call for Proposals for the International Conference on Establishment Statistics

The Sixth International Conference on Establishment Statistics (ICES VI) will be held in New Orleans, Louisiana, USA, June 15–18, 2020. The ICES promotes discussion of a broad range of issues related to the statistics of businesses, farms, or institutions. ICES features invited and contributed papers and demonstrations from around the globe that highlight new, improved, and upcoming establishment statistics methodologies and technologies using census data, administrative or other organic data, and sample survey data. The organizers are calling for

<http://ww2.amstat.org/meetings/ices/2020/conferenceinfo.cfm>

## Active Projects

See the NYRDC web site (<https://nyrdc.cornell.edu/>) for information and links for writing proposals. The list below reflects those projects that are currently active.

### New Projects:

“Experimental Estimates of the Long-Run Impacts of Welfare Reform” (Internal)

Amanda Eng, Pauline Leung, Zhuan Pei, Katherine Wen, et al

“Multigenerational Exposure to Neighborhood Disadvantage and its Effects on Well Being”

Steven Alvarado and Alexandra Cooperstock

“Income Analysis Using Surveys” (Internal)

Laura Tach et al



### Continuing Cornell Projects:

- “Demonstration of Administrative Records Improving Surveys (DARIS): Assessing Program Participation with ACS, WIC, SNAP, and TANF Data” (Internal)  
Amanda Eng, Zhuan Pei (adviser), and Kevin Rinz (Census)
- “Human Capital and Corporate Financing, Restructuring, and Governance”  
Hyunseob Kim, Warren Bailey, Dawoon Kim, Saheon Kim, Antonio Falato (Fed), Song Ma (Yale), Edith Liu (Fed), and Till von Wachter (UCLA)
- “The Role of Educators on Reporting Child Maltreatment”  
Maria Fitzpatrick, Cassandra Benson, Samuel Bondurant (Census), and Christopher Wildeman
- “The Political Economy of Medicaid: Ideology, Eligibility, and the Consequences of Cost-saving Measures”  
Jee-Hun Choi and Claire S.H. Lim
- “How Housing and Labor Market Conditions Influence the Progression of Romantic Relationships”  
Laura Tach, Sharon Sassler, Mariana Amorim, and Emily Parker
- “The Impact of Online Retail on the Market Structure of Retail and Service Industries” (Triangle)  
Panle Barwick, Flavio Stanchi et al
- “Child SSI Caseloads, Take-Up, and Age-for-Grade Effects on Disability”  
Cassandra Benson
- “The LBD Initiative - Collaboration with RDC Researchers” (Internal)  
Lars Vilhuber, C. Daniel Lin, et al
- “Effects of Education on Health and Other Outcomes Using Variation in Social Security Benefits for Children”  
Barton Willage (Louisiana State University; former Ph.D. student)
- “Estimating the Determinants of Private School Enrollment: The Role of School Attendance Zone Racial and Ethnic Composition”  
Arnab Basu, Gary C. Lin, Melissa McInerney (Tufts), Salvatore Saporito (William & Mary), and Anna Choi (Pepperdine; former Ph.D. student)
- “Effects of DI on Health and Well-being”  
Sarah Prenovitz (Abt Associates; former Ph.D. student)
- “SIPP 2014 Internal Research and Collaboration Project” (Internal)  
Lars Vilhuber, Bill Block, Warren Brown et al
- “Unemployment and Unintended Fertility”  
Jessica Houston Su (SUNY Buffalo; former Ph.D. student)
- “Vietnam Veterans and Obesity”  
Daniel Grossman (West Virginia University; former Ph.D. student) and John Cawley (adviser)



- “Research Program to Determine the Possibilities from Linking ACS & LEHD Data” (Internal)  
Lars Vilhuber et al
- “Demographic Survey Improvement Project” (Internal)  
Lars Vilhuber et al
- “LEHD Data Infrastructure Project” (Internal)  
Lars Vilhuber, Sylvérie Herbert et al

### **Continuing Syracuse Projects:**

- “The New York State Homestead Tax Option: Tax Incidence and Equity”  
David Schwegman and John Yinger (adviser)
- “Using the National Survey Interview Survey to Identify Disparities in Access and Utilization in Healthcare Services for Children with and without Special Needs and their Caregivers”  
Colleen Heflin, Nancy Cheak-Zamora (Missouri), and Chinedum Ojinnaka (Missouri)
- “Education, Geography, and U.S. Adult Mortality Risk”  
Jennifer Montez, Blakelee Kemp, and Julene Cooney
- “Knowledge of Health Status and the Timing of Retirement and Disability Claims”  
Perry Singleton
- “The Effects of Pregnancy-Related Medicaid Expansions on Maternal, Infant, and Child Health”  
Sarah Hamersma and Melanie Guldi (University of Central Florida)
- “A Second Look at the Health Effects of Military Service Using the Vietnam-Era Draft Lottery as a Potentially Invalid Instrumental Variable”  
Alfonso Flores-Lagunes and Xintong Wang (Louisiana State University)

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