

## Philadelphia FSRDC News and Notes

### Thirty Years of Federal Statistical Research Data Centers

This year marks thirty years of the Federal Statistical Research Data Centers (FSRDC). What started as a single terminal outpost of the Center for Economic Studies in the Boston regional office has grown nationwide to thirty-three dedicated facilities. And we are not done yet! The network is in the process of opening locations in Puerto Rico, Ohio State University, Indiana University, and Iowa State University, with another four in development.

The FSRDCs are now home to 570 active projects, 1186 active researchers, and supported over 100 dissertations. In addition to growing in terms of researchers, the FSRDC system added federal data partnerships as well. Researchers can now access data from NCHS, AHRQ, BEA, EEOC, FRB, BLS, NCSES, and IRS.

Perhaps the most exciting advance over recent years is the launch of Virtual Access. Researchers on projects that meet the data qualifications can now work on projects remotely from their home. By embracing technological advances, the FSRDC grew from a single workstation to a nationally connected network to Virtual Access. We are excited about future opportunities to facilitate the valuable research by our consortium members.

### Individual-level U.S. Tax Data from 1969-1994

In collaboration with the Internal Revenue Service (IRS), the Census Bureau has made research versions of [1040 tax records available through the FSRDCs](#). External researchers can request files for the years 1969, 1974, 1979, 1984, 1989, and 1994 that have 75 million records (in 1969) and 110 million records (in 1994).

This exciting new data product combines restored historical records provided to the Bureau by the IRS with contemporary microdata variables. The IRS Form 1040 microdata files were held at the Census Bureau since originally being delivered by the IRS shortly after each year's tax returns were processed. In late 2016, the Census Bureau made de-identified versions of the data available for request by Census Bureau research staff and their collaborators. More recently, the IRS Form 1040 files from 1969 through 1994 were returned to the IRS for development into the research files.

The 1040 files include variables covering detailed person geography, filing status, various forms of income, exemptions (such as spouse or children), as well as other, but not all, information from the 1040. The "research-ready" files also include additional variables to facilitate linkage to other census products. In each year, the IRS Form 1040 Files contain 95.0-99.7% of the tax returns received by the IRS.

For detailed information on the construction, data integrity, and user recommendations, please see [Alexander et al. 2024](#).

## Current Projects at the Philadelphia FSRDC

Closing the Gap: The Impact of the Medicaid Primary Care Rate Increase on Access and Health

Diane Alexander, University of Pennsylvania

Recessions, Local Labor Markets, and Inequality

Bryan Stuart, Federal Reserve Bank of Philadelphia

Productivity and Growth in US Health Care

Atul Gupta, University of Pennsylvania; Jackson Reimer, University of Pennsylvania

Immigration, Business Turnover, and Local Labor Market Dynamics

Parag Mahajan, University of Delaware

Monetary Policy and Labor Markets in the Era of Big Firms

Gideon Bornstein, University of Pennsylvania; Sergio Salgado, University of Pennsylvania

Privately Funded Research and the Business Cycle

Assa Cohen, University of Pennsylvania

Trends in Couples' Work Patterns after Childbirth and Implications for Inequality: Evidence from the SIPP and Administrative Earnings

Pilar Gonalons, University of Pennsylvania

Cross-Neighborhood Mobility and Implications for Understanding Cities, Neighborhoods, and the Effectiveness of Place-Based Policies

Evan Mast, Notre Dame

Should I Stay or Go: Large Firm Experience and Subsequent Labor Market Outcomes

Curtis Hall, Drexel University

Establishment-level life cycles and analysts' forecasts

Xin Dai, Drexel University

The Effect of Exogenous Housing Displacement on Commute Time

Joshua Davidson, University of Pennsylvania

Causes of Geographic Divergence in American Health and Mortality

Irma Elo, University of Pennsylvania

Search and Matching in the Venture Capital Industry

Yoshiki Ando, University of Pennsylvania

The Effects of Place-Based Treatments on Neighborhoods, Incumbent Residents, and In-Migration

Evan Mast, Notre Dame; Bryan Stuart, Federal Reserve Bank of Philadelphia

The Effect of Wage Floors on Technology Adoption and Firm Dynamics

Jordan Peebles, University of Pennsylvania

Demystifying Asian Americans' Earnings (Dis)Advantages in the US Labor Market, 2000-2014

Xi Song, University of Pennsylvania

Impact of Government Nutrition Benefit Program Participation on Children's Health and Healthcare Utilization

Aditi Vasan, University of Pennsylvania

Common Ownership, Labor Market Outcomes, and Corporate Investment: Establishment-Level Evidence

Xin Dai, Drexel University

Firms and Workers: Volatility and Inequality

Sergio Salgado, University of Pennsylvania; Andre Kurmann, Drexel University

Trade Exposure and Firm Dynamics

Andre Kurmann, Drexel University

## Current Projects at the Philadelphia FSRDC

Military Service and Immigrants' Assimilation: Evidence from the Vietnam Draft Lotteries

Melissa Lee Desfor, University of Pennsylvania

Research and Development Laboratories in the Production Process

Peter Psathas, Federal Reserve Bank of Philadelphia

Inclusive Population Projections of American Indian and Alaska Native People

Gwynne Evans-Lomayesva, University of Pennsylvania

Understanding Neighborhood Effects of Eviction on Cardiovascular Health

Patrick Smith, Drexel University

Development and validation of an ophthalmic comorbidity index using administrative claims data

Ali Hamedani, Qufei Wu, University of Pennsylvania

The Value of Neighborhoods and Housing Units in the U.S.

Bryan Stuart, Federal Reserve Bank of Philadelphia

The Effects of Debt Overhang on Individual Labor Outcomes, Business Creation, and Growth

Vyacheslav Mikhed, Federal Reserve Bank of Philadelphia

Learning from Venture Capital Rejection

Alexander Sawyer, University of Pennsylvania

Credit constraints, market structure and welfare: Evidence from SBA Loans

Chinmay Lohani, University of Pennsylvania

## About the Philadelphia FSRDC

The Philadelphia Federal Statistical Research Data Center, opened in October 2017, is located at the Federal Reserve Bank of Philadelphia, and is operated by the consortium of Carnegie Mellon University, Drexel University, Pennsylvania State University, the University of Delaware, the University of Pennsylvania, the University of Pittsburgh, and the Federal Reserve Bank of Philadelphia. The consortium also operates another FSRDC location in State College at Pennsylvania State University.

### People:

#### **Executive Directors**

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