SIPP 2014 Panel:
Design, Content, Access, and Effective Use

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Introduction
The U.S. Census Bureau proposes a pre-conference workshop for the 2020 annual meeting of the Population Association of America (PAA). This workshop focuses on the Survey of Income and Program Participation (SIPP) 2014 Panel and its applications for researchers and demographers. This workshop is aimed at researchers of all experience levels: those who have never used SIPP, experienced SIPP data users, and those who simply want to learn more about the SIPP. The class size is ideal for about 24 people (with a min of 12 and max of 30).

This workshop has the potential to benefit PAA attendees, by:
(1) Providing introduction, background, and context of the SIPP’s current and past designs for new and current SIPP users;
(2) Providing an overview of SIPP’s content, file structure, and data availability;
(3) Demonstrating some of the possible ways to access and use SIPP data; and
(4) Providing an opportunity to increase stakeholder involvement and interaction with the SIPP Coordination and Outreach Staff (SCOS) from the U.S. Census Bureau.

Details
The Survey of Income and Program Participation (SIPP) is the Census Bureau’s premier source of information for income and program participation in the U.S. The SIPP’s unique design, diversity of topics, depth and breadth of questions, and sample size make it an ideal tool for researchers interested in evaluating dynamics of income, movements into and out of government transfer programs, the family and social context of individuals and households, and interactions among these items.

This workshop aims to provide potential data users with an introduction and overview of the design and data available in the SIPP 2014 Panel, as well as demonstrations on ways to access and use SIPP data. Due to the scope of the SIPP 2014 Panel, our preference is for a four-hour workshop. Our preferred day to host this workshop is Wednesday, April 22nd. The proposed workshop schedule is as follows:

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Module 1: Overview of SIPP (60 min.)
This module primarily focuses on the design and content of the SIPP 2014 Panel. It also discusses the updated processing system that debuted along with the reengineered instrument and provides a brief history and background of the SIPP.

Break (15 min.)

Module 2: Data Access and Resource Overview (30 min.)
There are many ways to access SIPP data. This module will give a brief introduction on how to access SIPP data via the SIPP website, the FTP site, and other data sources. In addition, it will provide demonstrations on using the SIPP 2014 Panel data.

Module 3: Supplement for the Social Security Administration (45 min.)
This module highlights a SIPP supplement that the U.S. Census Bureau conducted on behalf of the Social Security Administration in the fall of 2014, using a sample consisting of households that completed 2014 SIPP (Wave 1) interviews. The focus of the supplement was on retirement plans, pensions, marital history, health status, and disabilities, and can be used independently or merged with the 2014 SIPP data.

Break (15 min.)

Module 4: Selecting Weights (15 min.)
The decision of which weight to use for a given analysis depends on the population and duration of interest for that analysis. This module provides an overview of weighting and guidance for choosing the correct sampling weights. Specific examples of how to apply weights to run descriptive statistics, population-average models, and subpopulation analysis will be presented.

Module 5: SIPP Synthetic Beta Demonstration (30 min.)
The SIPP Synthetic Beta (SSB) file integrates person-level micro-data from the SIPP with administrative tax and benefits data. The purpose of the SSB is to provide access to linked data that are usually not publically available due to confidentiality concerns. To overcome these concerns, Census Bureau has synthesized, or modeled, all variables in a way that changes the record of each individual in a manner designed to preserve the underlying covariate relationships among the variables. This module describes the SSB file and demonstrate its uses, as well as a tutorial on how to obtain access to the file.

Module 6: RDC Projects and Collaboration Opportunities (15 min.)
For users whose projects require access to restricted, non-public data, the Census Bureau maintains a network of Research Data Centers (RDCs) at institutions across the country. Access to the RDCs is granted via application for projects that provide a clear benefit to the Census Bureau and its mission. This module provides an overview of the RDC system and the application process for access.

Presenters will need a laptop equipped with SAS and Stata and the ability to connect to the internet, a projector, and a screen. We can provide the laptop if need be.
Please let us know if there is any additional information you need and we will be happy to provide it. We look forward to hearing your response to this proposal.

**Presenters**

Holly Fee is a Survey Statistician in the Survey of Income and Program Participation (SIPP) Coordination and Outreach Staff at the U.S. Census Bureau. Dr. Fee has worked on SIPP in a variety of roles for five years, and her current job responsibilities focus on (1) designing and developing interviewer survey instruments, (2) paradata analysis, and (3) public outreach support. Dr. Fee received her Ph.D. in sociology with a focus on family demography and minor in quantitative methodology from Bowling Green State University.

Jason M. Fields, PhD, MPH – Jason is the Senior Researcher for the Survey of Income and Program Participation. He has promoted the integration of administrative data into production survey processing, and implemented a proactive paradata evaluation, adaptive design, management and quality assurance program. His research interests include survey methodology, the integration of administrative and survey data, longitudinal survey design, disclosure avoidance, and substantive interests include: family demography, living arrangements, health and well-being, and the long-term social and health consequences of childhood poverty and family instability. Jason began his career at the Census Bureau in the Population Division in 1997 as a family demographer in the Fertility and Family Statistics Branch. He earned a master’s degree in public health (1993) and doctorate in demography from the Department of Population and Family Health Sciences (1998) at the Johns Hopkins School of Hygiene and Public Health. He has been a member of the Population Association of America since 1995.

Shelley Irving is a survey statistician in the SIPP Coordination and Outreach Staff. She has been at the Census Bureau since 2009 and has worked on SIPP that entire time in a variety of capacities. Shelley received a Ph.D. in Sociology and Demography from Penn State.

Matthew Marlay is in the Social, Economic, and Housing Statistics Division at the U.S. Census Bureau, where he serves as the reviewer and editor for the division's products, as well as the division's representative to the Census Bureau's Disclosure Review Board. Prior to that, he spent over 10 years working in various capacities on the Survey of Income and Program Participation. Before joining the Census Bureau, Matthew received a Ph.D. in Sociology and Demography from Penn State.

Adam Smith is chief of the Survey of Income and Program Participation (SIPP) Coordination and Outreach Staff at the U.S. Census Bureau. He and his staff coordinate content management and data review for SIPP, as well as lead public outreach for the survey. Additionally, the SIPP coordination staff undertakes methodological research and review to support survey management and development. Previously, Adam served as team lead for labor force content in the American Community Survey (ACS), as well as subject matter expert for assets content in SIPP. He holds a bachelor’s degree in business from Baylor University and a master’s degree in economics from The George Washington University.