

Workshop Proposal, 2022 Meeting of the Population Association of America

Title:

Panel Study of Income Dynamics Workshop for New and Prospective Users

Organizers:

Paula Fomby (primary contact, pfomby@umich.edu); Narayan Sastry; Noura Insolera

Summary:

The US Panel Study of Income Dynamics (PSID) is the world's longest-running active household panel study. It is used in the fields of demography, economics, sociology, public health, and public policy to investigate individual and family socioeconomic status, health, and well-being in longitudinal and intergenerational contexts. This workshop familiarizes new and prospective users with the design, content, and applications of the main PSID interview and two youth-centered supplements: The Child Development Supplement (CDS) and Transition into Adulthood Supplement (TAS). One segment of the workshop will introduce the early release of newly available genomic data collected from CDS children age 0-17 years and their primary caregivers. The workshop also provides a hands-on introduction to data access, key data files, and user education resources.

Workshop objectives:

- Provide an overview of the genealogical, longitudinal design and content of PSID
- Describe the design and content of the ongoing PSID Child Development Supplement (CDS) and Transition into Adulthood Supplement (TAS)
- Introduce publicly available early release genomic data from CDS children and their caregivers
- Interactively demonstrate how to access data, documentation, and tutorials through the publicly available online Data Center
- Interactively demonstrate data tools that allow users to connect individuals in PSID to their kin to support intergenerational and family-level analysis. Programs and data files will be available to workshop participants who register as PSID users.

Workshop goals/outcomes:

- Understand the genealogical, longitudinal design that governs PSID's sample following rules
- Understand structure of publicly available data files
- Be able to use data resources that identify and describe family relationships
- Know where to find learning resources to become more familiar with PSID

Benefit to attendees:

PSID is a rich secondary data resource for research in a variety of disciplines on topics related to family formation, health, mortality, geographic mobility, and status attainment in the United States. Yet this richness often poses a challenge to new users. This workshop covers the highlights that will help participants to get started with the data and will introduce newly available early release genomic data that significantly broadens research opportunities with the study.

Target audience:

We expect this workshop will attract between 50 and 75 participants. Most attendees will be graduate students or early career scholars in academic and non-academic research positions from a variety of disciplines. The segment on genomic data will also attract more established investigators from economics, sociology, and public health with an interest in this new resource.

Workshop timing, duration, and schedule:

Wednesday, April 6, ½ day

45 minutes: Introduction to the design and content of PSID (Fomby)

30 minutes: Introduction to the PSID Child Development Supplement and the PSID Transition into Adulthood Supplement (Sastry)

30 minutes: Introduction to genomic data available on CDS children and their primary caregivers (Sastry)

45 minutes: Introduction to the PSID Data Center with data download demonstration (Insolera)

1 hour: Tutorial on using PSID data tools to identify individuals and their family relationships over time, including the Family Identification Mapping System (FIMS) and the family unit matrix. (Insolera and Fomby)

Time will be included for question and answer periods and refreshment breaks.

A/V needs:

Presenters will use their own laptop computers and will require appropriate connection to projector output. In the event that any presenter is unable to attend in person, we would require internet connectivity and the capacity for remote presentation.

Short biographical sketches of presenters with links to CVs:

[Paula Fomby, Ph.D](#) is Co-Investigator of PSID, Associate Director of the PSID Child Development Supplement, and Research Associate Professor at the Institute for Social Research, University of Michigan. Fomby is a sociologist and demographer studying family organization and child development.

[Narayan Sastry, Ph.D](#) is Associate Director of PSID, Director of the PSID Child Development Supplement and the PSID Transition into Adulthood Supplement, and Research Professor at the Institute for Social Research, University of Michigan. Sastry's research interests center on social and spatial dimensions of health, development, and well-being of children and adolescents.

[Noura Insolera, Ph.D](#) is Research Investigator and Education and Outreach Lead at PSID. Insolera is a sociologist and demographer studying nutrition and food security across the life course. In her capacity as Education and Outreach Lead, Insolera manages the PSID User Help desk, leads documentation updates, develops new user tutorials, and co-leads the annual PSID new user workshop with Fomby.

