

Understanding the Aging
Workforce: Defining a Research
Agenda

**Discussant Comments** 

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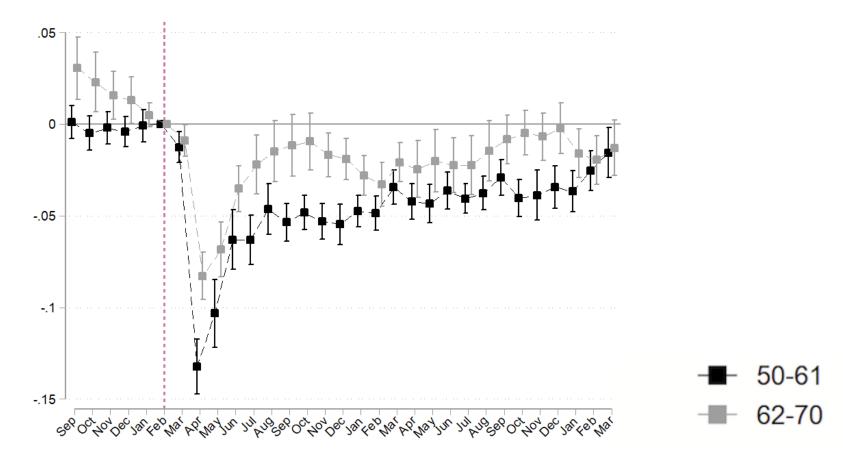


@lhnicholas

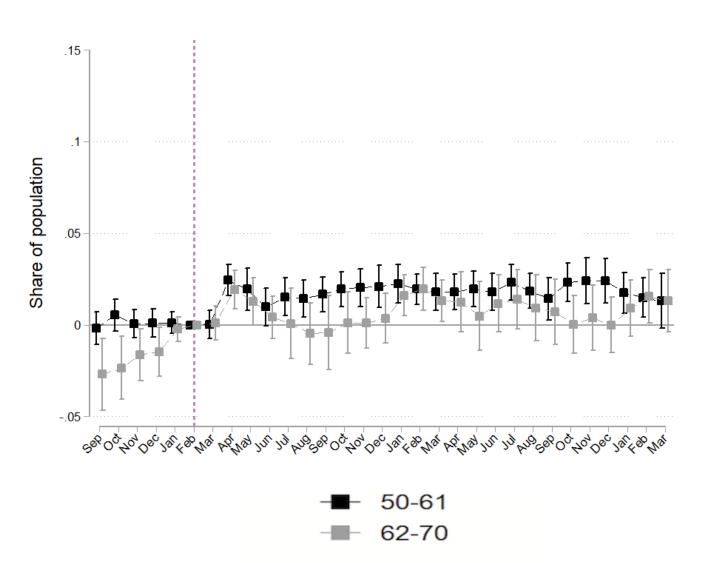


# Critical Time for Understanding Older Worker Labor Supply

Older Adults Employed in the Previous Month Relative to March 2020, Current Population Survey



## Older Adults Not in the Labor Force Following the COVID-19 Pandemic



## Building Data Infrastructure

- Using GS Goda, E Jackson, LH Nicholas, SS Stith, Journal of Population Economics, 2022 and work in progress as case study
- CPS and Social Security aggregate administrative data to understand trends in labor force population and benefit claiming
- Mechanisms we wanted to test
  - Concern with unsafe work environments/was remote work or other accommodation available?
  - How did own health influence decision?
  - How did caregiving/family demands influence decision?

## Learning from the Health and Retirement Study

- Survey and administrative data help with context on job demands, health of respondent and partner, etc
- Long-standing Medicare linkage shows utility of administrative content on metrics that are poorly suited to survey questions or crowded out by other measures
- Health and employment linkages show potential and challenges of using existing administrative linkages
  - CenHRS as potential source of employer health insurance offers, but key field often poorly populated

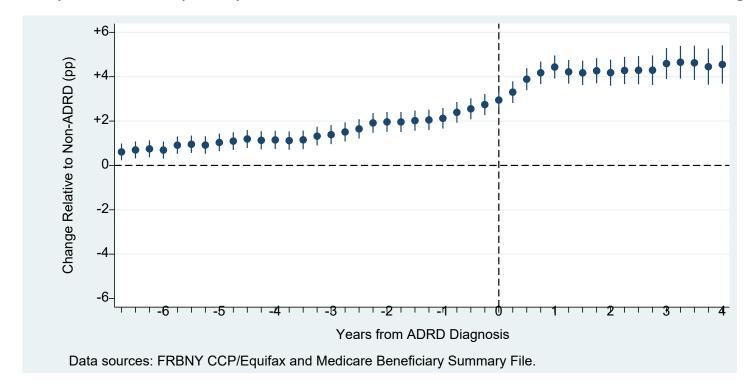
#### Data Investment Wish List

- Greater ability to put CPS respondents in context
  - Family
  - Health
  - Employer and employment choice set
  - Job and workplace characteristics
- Greater ability to follow workers longitudinally
  - Key emphasis on lifecourse perspective, ideally see older workers before they are 50+
- Summary files to improve ease of use, access to/correct interpretation of administrative linkages

## Incorporating Health

- Health of worker and family intimately linked to labor supply
- Growing appreciation that administrative and commercial data can provide real-time information about health and other dimensions of well-being

Payment Delinquency and Alzheimer's Disease & Related Dementias Diagnosis



LH Nicholas, KM Langa, JPW Bynum, JW Hsu. 2021. *JAMA Internal Medicine*.

## Potential Linkages for Existing Surveys

- All-payer healthcare claims data
- Consumer credit data
- Payroll data
- State and local policy data
- Government programs (unemployment, taxes, Medicare/Medicaid/health insurance exchange, Social Security)

## Creating Public Goods

- Suggestions are expensive
  - Data purchase
  - Researcher time to negotiate/link/understand
  - Appropriate computing environment
- Huge benefit to doing once in reusable way
  - Funding for data resources in addition to specific research questions
  - Long timeline and uncertain payoff for specific research question can exclude pre-tenure researchers

#### Thank You!













