Comments on "Private Sector Estimates of Unemployment Rate and the Development of the Labor Force Concept" by Gabriel Mathy

Peter B. Meyer SGE Friday seminars February 26, 2021

Findings and views don't represent the agency I'm not in the employment/unemployment field.



This paper is illuminating

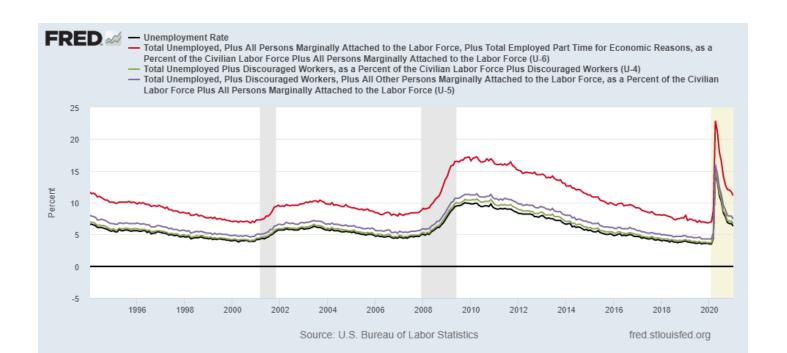
- > Prehistory of official unemployment measures
- Many independent characters
 - ➤ Robert Nathan, Hart, Berridge, NICB, Ayres/Cleveland Trust, Chamber of Commerce, National Research League, AFL, Hetzel/CIO, Thompson, Krock, Lincoln, Eccles, Nixon & Samuelson, Woytinsky, Lebergott
- Contrast between methods:
 - > (1) Estimated labor force minus estimated employment
 - ➤ (2) Census / survey / enumeration methods
 - ➤ Monthly Reports → Current Population Survey (CPS)
 - > Different concepts / measures of agricultural employment
 - "Unemployment controversy of 1930"
 - President Hoover's statement (disputed; Christmas hiring / seasonal adjustment)

How to count WPA and CCC workers?

- > Emergency relief programs of Federal government in 1930s
 - Works Progress Administration and Civilian Conservation Corps
- Contrast historic "gainful employment" to later "labor force" idea
 - Gainful employment, Census 1870-1930
 - Associated with reporting an occupation to the Census, whether working or seeking work
 - > . . . where occupation means the kind of work a person would ordinarily do
 - NOT tied to what they did in a particular week
 - Associated with concepts of role of individual in society
 - New concepts and measures stabilize around 1940
 - Gainful employment measures often miss women's paid work (Bose, 2001; Folbre)
 - It's hard to push US labor force concepts and measures back to 1900
 - Women, Native Americans, children, students, can't find/traveling, refused, retired, volunteering, border-crossers, military, institutionalized, unpaid apprentices
- Did participants say WPA and CCC are not productive, or just that it's not regular employment?

How to count discouraged workers?

- Recurring issue
- Official unemployment measures now tend to be based on behavior, not on what the individual says they'd want
 - > Conceptual / scientific question what we want, and what we can measure
 - ➤ Why? (1) market measure, (2) stable measure
 - Was stability/measurability discussed in the 1930s-1940s?



Other characters and influences

- > Frances Perkins, Secretary of Labor in 1930s-40s
 - Public testimony about unemployment and employment statistics
- Isador Lubin, BLS chief
 - > Attentive to WWII planning (Downey book; Goldberg and Moye)
- > Some GNP concepts/measures stabilize around the same time
- > Role of international comparisons and conferences?
 - > ILO
 - ➤ International Congresses of Labour Statisticians, (Galenson and Zellner, 1957)

Alternatives blossom before standardization

- > That's a recurring pattern in technology history
- What are we in the prehistory of now?
- Maybe: Faster measures, e.g. of GDP
 - "Nowcasts" or "high frequency" measures, proxying for GDP
 - This depends on a stabilized concept of GDP, even if it's complicated
 - Many are available; Atlanta Fed has a smartphone app for this
 - Nowcasting works better than prediction