# What Can Economics do for Racial Justice?

Econometric Society World Congress
August 2020
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The Econometric Society & Bocconi University Virtual World Congress





## What Can Economics do for Racial Justice?

to study the role of race/ethnicity in the economy

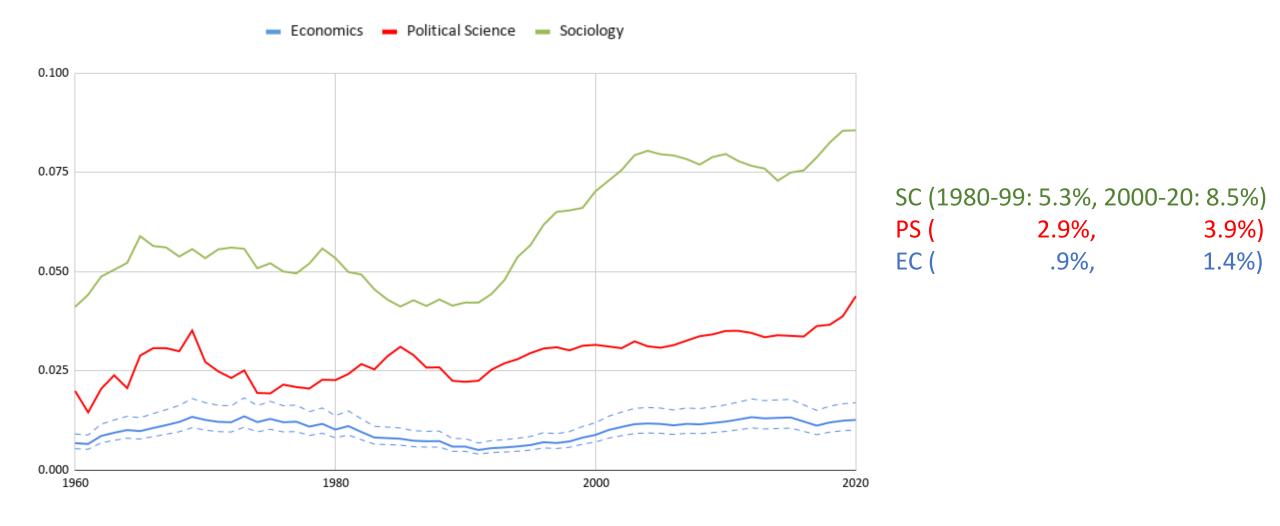
- subject matter: which race-related topics do we study, which do we give less attention to?
- incentives to conduct such research
- **selection** of minorities into economics (pipeline)

• these slides: (very preliminary) results on subject matter

#### Race-related Research in Economics

- JSTOR corpus [1960-2020] in economics, sociology, political science
- economics: 200+ journals, 170K+ publications
- 4000+ publications annually in economics
  - same number as in political science, more than sociology (3000)
- algorithmic approach to classifying race-related research:
  - group (rac\*, african-american, person of color, ethnicity...) [48 such keywords]
  - topic (discriminat\*, identity, stereotyp\*...) [107 such economics orientated keywords]
- algorithm: at least one group keyword & one topic keyword in title or abstract
- keyword lists: <a href="https://bit.ly/ESWC\_RaceGroup">https://bit.ly/ESWC\_RaceTopics</a>, feedback welcome

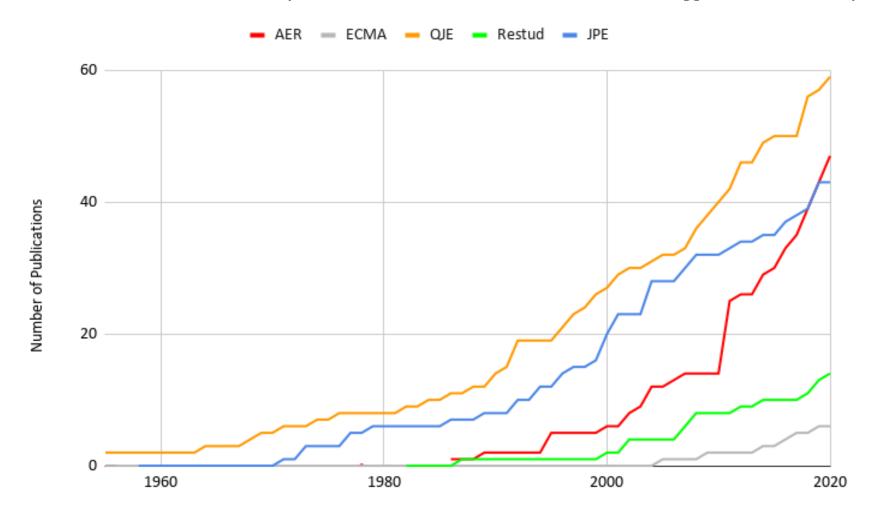
#### Share of Published Research that is Race-Related



- Cumulative counts of race-related research to 2020:
  - EC 1621; PS 3780; SC 7444
  - EC today is where PS was in 1990s, and where SC was in 1980s

# Cumulative Count of RR Research in Top-5 Journals:

General interest, reflect views of leading scholars, influence...



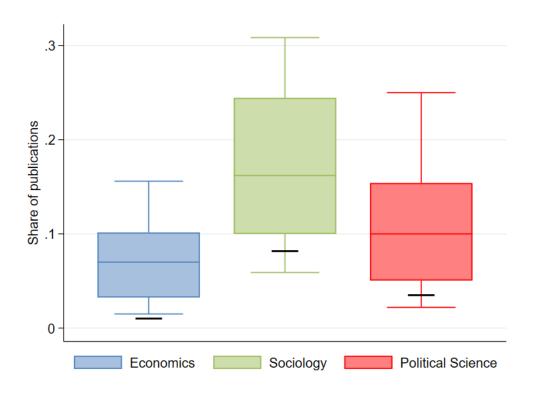
All (1980-99: .9%, 2000-20: 1.4%)

T5 (1980-99 .7%, 2000-20 2.0%)

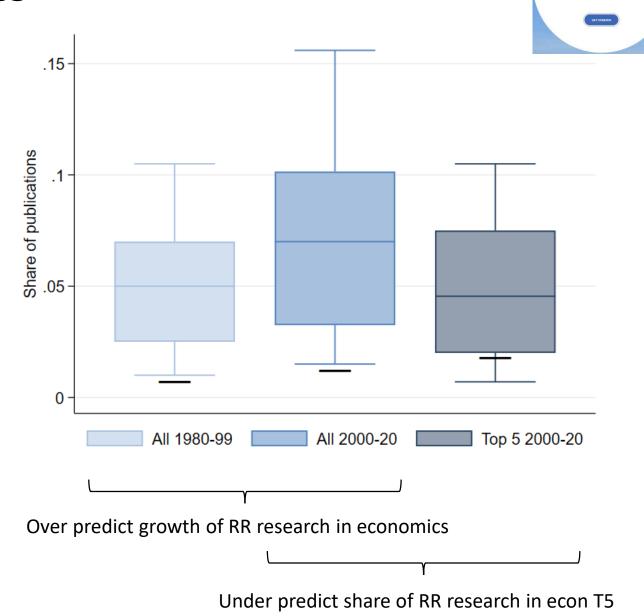
- Cumulative count in Economics T5 combined by 2020: 169
  - American Journal of Sociology reached that total in 1970s; American Sociological Review reached it in 1980s
  - American Journal of Political Science: cumulative count by 2020 145

## **Predictions of Economists**

Social Science Prediction Platform (N=296)



Accurately predict ranking of share of RR research across disciplines, 2000-20



Prediction

Platform

## What Can Economics do for Racial Justice?

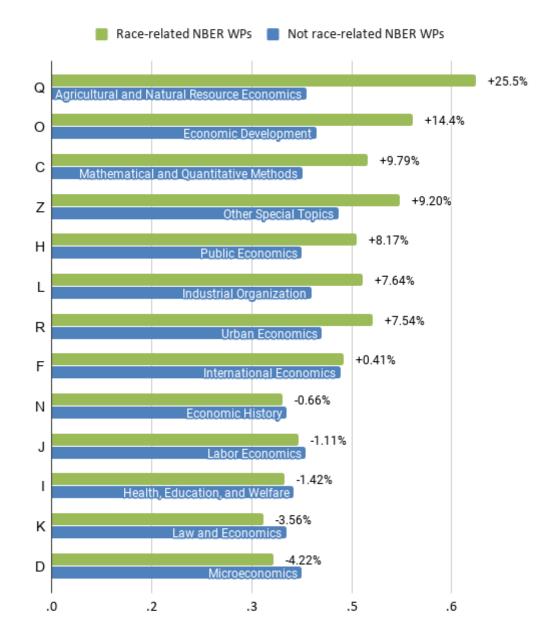
- in comparison to SC, PS, economics has something like a 20-30 year gap to catch up in cumulative RR research
- could just reflect (acceptable) differences in subject matter
- but if not, then what <u>economics-specific</u> factors can narrow this gap?
  - subject matter
  - incentives
  - selection
- some speculative Q's (no As)...

# Subject Matter

- race through the lens of discrimination
- economic approaches to discrimination tend to emphasize:
  - contexts of human interaction/exchange
  - motives of discriminators [micro-foundations/measurement/research designs]
- potentially under researched subject matter:
  - role of perception/anticipation of future discrimination on ex ante behavior
    - beyond self-fulfilling prophecies, life cycle interactions [origins & complementarities of divergences BG]
  - (ex post) cumulative affects of 'micro-aggressions' on behavior
    - formation of self-identity [WG variation, use of race dummies?]
    - experience effects [Malmendier et al. various]
  - institutional biases e.g. referral norms, prediction
    - misallocated HK [Hsieh et al. 2019]
    - understated role of macro approaches/methods in race-related research

#### Incentives?

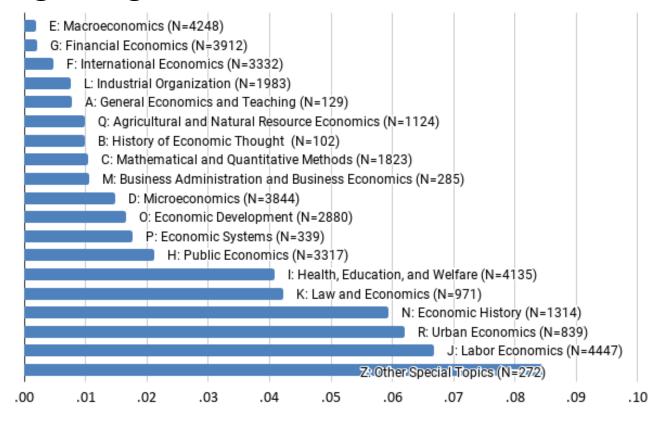
- are there weaker publication incentives for RR research?
- apply algorithm to NBER WPs (tracked to publication)
- by JEL code, compare publication rates of RR and non-RR NBER WPs
  - to do: citations, publication lags



**Publication Rate** 

## Selection?

- intrinsic value of diversity [Bayer et al. 2020]
- own experience matters for research
- but danger of sorting/marginalization?



Share of NBER WPs that are Race-related, by JEL Code

# Thank You!

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