# Economic Inequality, Intergenerational Mobility, and Belief in Meritocracy in the United States

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http://github.com/fsolt/meritocracy



# A Big Question

- What's the Relationship Between Economic Inequality and Democracy?
- ► Inequality: Self-Correcting or Self-Reinforcing?
  - ▶ Meltzer-Richard or Benabou?
  - ▶ Unequal Representation: A Smoking Gun?
  - ▶ Political Participation: Energized or Demobilized?

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Newman, Johnston, and Lown (AJPS, 2015)

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## A Problematic Contribution

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#### Activated Conflict Theory

- Exposure to great inequality activates psychological defenses
- ▶ leading poor to avoid responsibility: meritocracy ↓
- ► and rich to avoid guilt (+self-interest): meritocracy 1

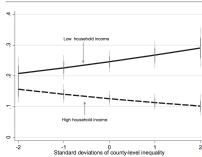
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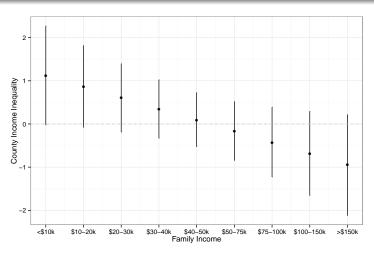
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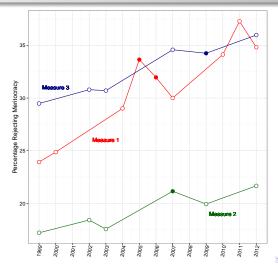
FIGURE 2 The Polarizing Effect of Local Inequality on Belief in Meritocracy across Income Levels for White Americans, 2005–09



## Misinterpreted Interaction Terms

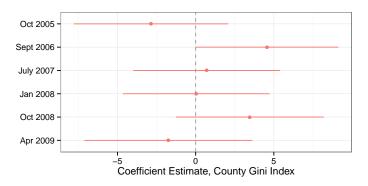


# Pooling of Incomparable Observations



#### **Excluded Data**

Coefficients on Belief U.S. is Divided into 'Haves' and 'Have-Nots'



Can you guess which one was reported?



## Another Theory

#### Relative Power Theory

- High inequality increases power of rich . . .
  - 1. to win overt conflicts
  - 2. to control agenda
  - 3. to shape attitudes
- ▶ leading poor to adopt beliefs of rich: meritocracy ↑
- ▶ and, possibly, self-interest of rich: meritocracy ↑

# Yet Another Theory

#### **Economic Mobility**

- High inequality decreases mobility
- ▶ leading poor to recognize stratification: meritocracy ↓
- ▶ and, possibly, the rich as well: meritocracy ↓

#### Data

#### Individual-Level Data

- ► Religious Landscape Survey
- ► > 35,000 respondents
- 'Most people who want to get ahead can make it if they're willing to work hard'
- plus income and controls

#### Contextual Data

- Commuting Zones
- Equality of Opportunity Project
- ► Income Inequality
- ► Relative Mobility

A problem: ~20% missing data at individual level



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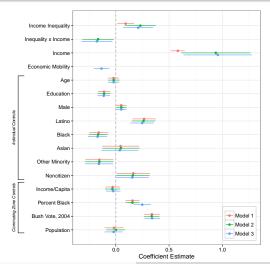
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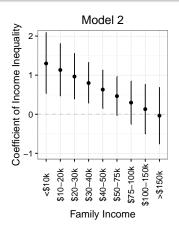
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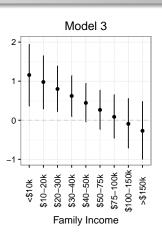


# Predicting Belief in Meritocracy

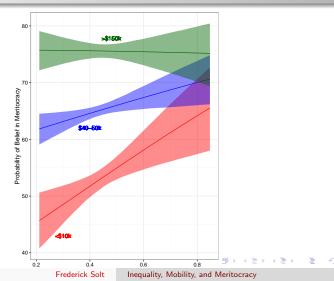


## Estimated Coefficients of Income Inequality by Income





# Belief in Meritocracy by Income



- ► Missing Data!
- ► *IF* results hold up:
  - ▶ NO reason to think mere exposure breeds opposition
  - ▶ In fact, support for the opposite
  - Inequality is not self-correcting

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