## Higher Education and Intergenerational Income Persistence in the United States

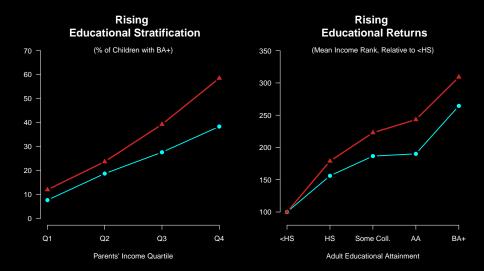
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May 3, 2019

## Education perpetuates inequality

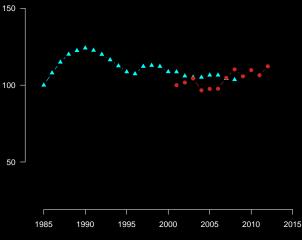
**Educational Stratification Educational Returns** (% of Children with BA+) (Mean Income Rank, Relative to <HS) 70 -350 60 -300 50 -250 40 -30 -200 20 -150 10 100 0 -Q1 Q2 Q3 Q4 <HS HS Some Coll. AA BA+ Parents' Income Quartile Adult Educational Attainment

## Education increasingly perpetuates inequality



#### ... Yet intergenerational persistence has remained stable

(Change in Intergenerational Income Persistence)



Year Aged 30

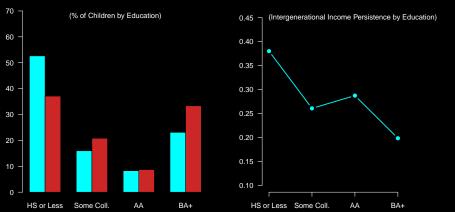
# Education perpetuates inequality



# Education disrupts inequality

My step dad told me it was pointless to go to orientation, I wasn't going to graduate ..... 4 years later he in jail & I'm well.... 😂 😂 😂 8 x 1 X -- 1 K (2 M ) 130.059 527.742 4:07 PM - 20 Apr 2017

## An equalizing educational trend



...and Persistence Declines with Education

#### College Degrees Became More Common...

## A puzzle

Has intergenerational income persistence remained stable in the United States because disequalizing educational trends have been counterbalanced by equalizing educational trends?

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Has intergenerational income persistence remained stable in the United States because disequalizing educational trends have been counterbalanced by equalizing educational trends?

#### Answer: No.

- $\rightarrow$  Educational trends have been more disequalizing than equalizing.
- → Other changes combined with educational expansion to counterbalance rising educational inequalities (changes in young adult life course, rising economic insecurity)

## In the remaining time

#### Details

#### Implications

### Data

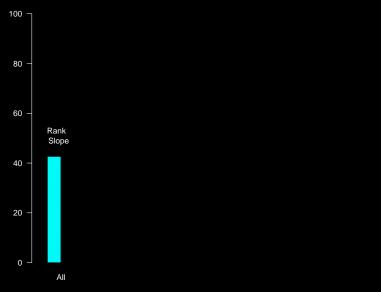
Two cohorts from the National Longitudinal Surveys of Youth

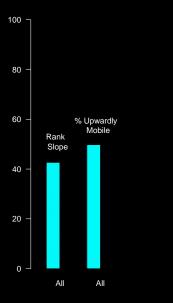
#### 1979 cohort

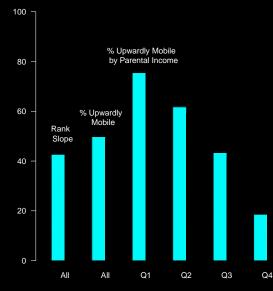
- Survey years 1979-2014
- Born in early 1960, college-age in early 1980s, age 30 in 1990s

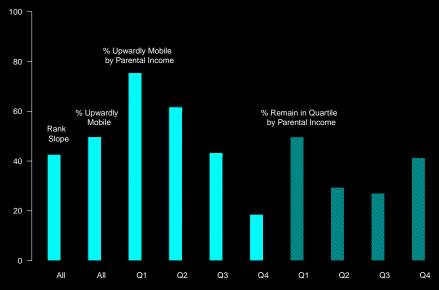
#### 1997 cohort

- Survey years 1997-2015
- ▶ Born in early 1980s, college-age in early 2000s, age 30 in 2010s

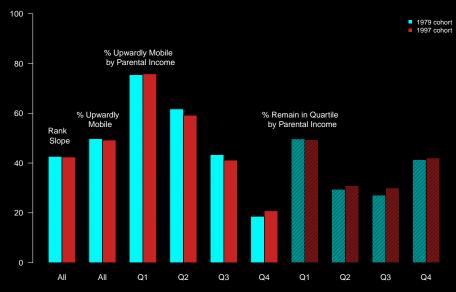






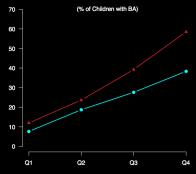


### Trends in intergenerational income persistence



## Education's multiple roles in persistence trends

- 1. Perpetuating inequality via education
  - Rising inequality between levels of education in parental income
  - ► ...and in adult income → higher persistence
- 2. Disrupting inequality via education
  - Educational expansion across the income distribution
  - ► More college graduates → lower persistence
- **3.** Changing persistence within education groups
  - Changes in the life course
  - Changes in the labor market



Parents' Income Quartile

## Key takeaways

- 1. Scholars have been puzzled by the lack of change in intergenerational income persistence over a period of rising educational inequalities
  - ... We show that persistence was stabilized by offsetting trends
- 2. Educational expansion disrupted persistence (the "meritocratic power" of a college degree)
  - ... yet dramatic as this expansion was, it did little to offset the effect of rising educational inequality by parental income
- To understand changes in persistence, we must consider changes in the (young) adult life course
  ... not only changes in childhood circumstances

## Implications

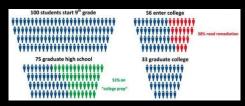
Educational policy

Beyond education

## **Educational policy**

For intergenerational persistence, equalization of educational opportunities = more important than college expansion

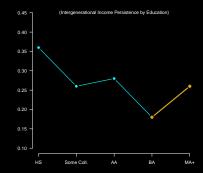
- Who goes to college, rather than how many
- Class-conscious efforts required—in each step of the educational pipeline
- Adding more seats would help, but wouldn't be enough



## **Beyond education**

#### Education-linked inequalities can outlast educational reform

- advanced degrees = increasingly important axis of stratification
- educational returns depend on labor market structures
- Many inequalities are not education-linked
  - declining persistence within education groups:
    - $\rightarrow$  insecurity or opportunity?
  - fractal inequality at the top:
    - $\rightarrow$  dream hoarders vs.
      - occupy wall street



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