# Can residential mobility programs improve human capital?

Comparing social mechanisms in different mobility programs

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# **Defining terms**

**Human Capital** 

## **Moving to Opportunity**

Gautreaux



# **Competing Hypothesis**

#### Moving to Opportunity (MTO) Hypotheses:

1. Moves to low poverty tracts will improve children's education, adult employment, and other outcomes.

#### Social Experience Hypotheses:

- 2a. Moves to areas where children attend high-achieving schools will improve their achievement.
- 2b. Moves to labor markets with stronger demand for their skills will improve adults' employment.
- 2c. Moves to safer areas will improve mental health.
- 2d. Moves to areas where their interaction with old friends declines will improve social ties & retention.



## Placements and Social Influences Differ in Two Mobility Programs

	MTO (movers)	Gautreaux (suburb)
Census tract attribute		
Poverty Rate	12.4%	5.3%
40% black areas	38%	5%
Micro-neighborhoods		
Prevent enclaves?	No	Yes
Created enclaves?	?	No
Moving Distance		
Moves less than 10 miles	84%	10% (25 mile ave.)



## Placements and Social Influences Differ in Two Mobility Programs

	MTO (movers)	Gautreaux (suburb)
Social Experiences		
School district change	20%	Nearly all
School above average	10%	88%
Labor Market Change		
Labor market comparison	strong to strong	weak to strong
Saftey	yes	yes
Social ties w/former peers?	often-boys?	rare
Retention rate in treatment	44% after 5 yrs	66% after 14 yrs











Mobility

# **Social Influences**







Human Capital Outcomes

#### **Social Experience Outcomes:**

#### 2a. Mobilitity --> Better Schools --> Children's Education

	MTO	Gautreaux	MTO	Gautreaux
	(movers)	(suburb)	(movers)	(suburb)
School above average	10%	88%	little gain	big gain

#### 2b. Mobility --> Better Labor Markets --> Increased Demand for HC

Different Labor Market	No?	Yes	little gain	big gain
Labor Market Comp.	strong to strong	weak to strong		

## 2c. Mobility --> Feel Safe? --> HC Less Impaired

Feel safe?	Yes	Yes	Less depressed	?
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#### 2d. Mobility --> Contact with prior peers? --> Less retention

Gautreaux provided moves that led to changed social experiences in each domain, and found improvements in children's achievement, adults' employment, social ties in the new neighborhood, and strong retention.



**MTO** provided moves that did not change social experiences in some domains, and consistent with hypotheses, found minimal improvements in predicted outcomes.



On the **3rd hypothesis**, both programs improved safety, and MTO provided evidence that the move lead to less anxiety, depression, and obesity.



## Procedures that may enhance human capital

### Real estate staff who locate housing units can make a difference

- 1. Identify units not in low-income enclaves.
- 2. Identify units 25 miles from old address.

#### Counseling advice can make a difference.

- 3. Identify locations with above-average schools.
- 4. Identify locations with better job opportunities.

#### Mothers can limit boys "traveling radius"

5. Moms prevent boys from returning to old neighborhood.

# Thank You.





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