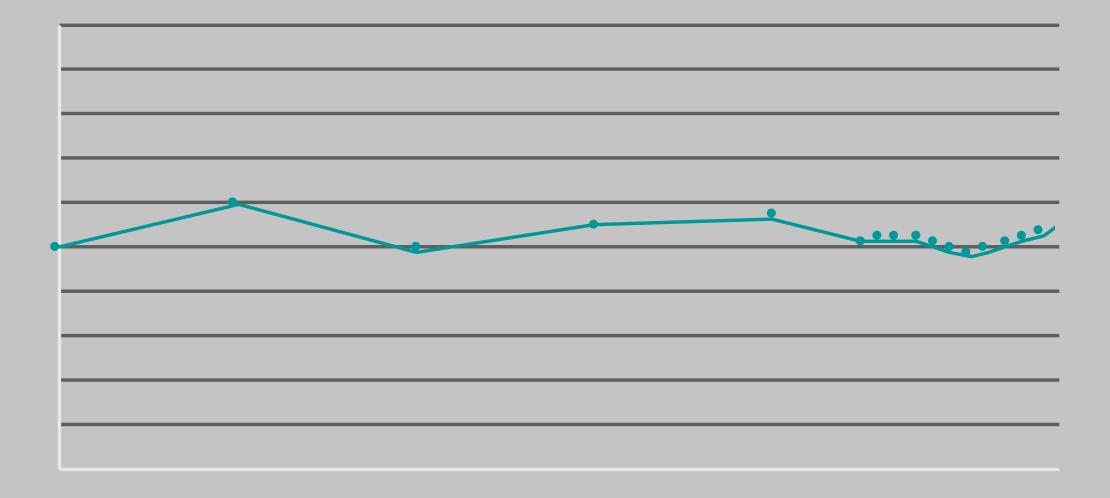


#### Rent Growth has Surpassed Income Growth in U.S. Since 1970

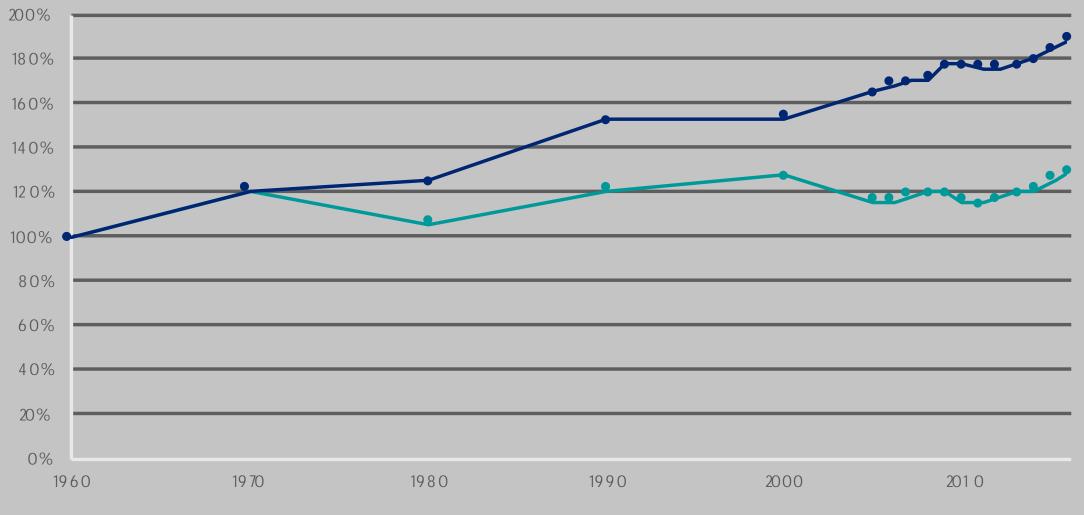






#### But Gap Exists at 75th Percentile too









#### Rising Cost Burdens for Poor Households in EU countries



#### Increases Pervasive, but Burdens Higher in Some Metros

Share of Renter Households who are Paying More Than 30% of their Income in Rent, by Metro Area



#### Burdens Higher in London Than in the Rest of England



Lower Income Renters have Less Money Leftover After Paying for Housing



## Households Without College Degrees Have Seen Large Declines in Residual Income

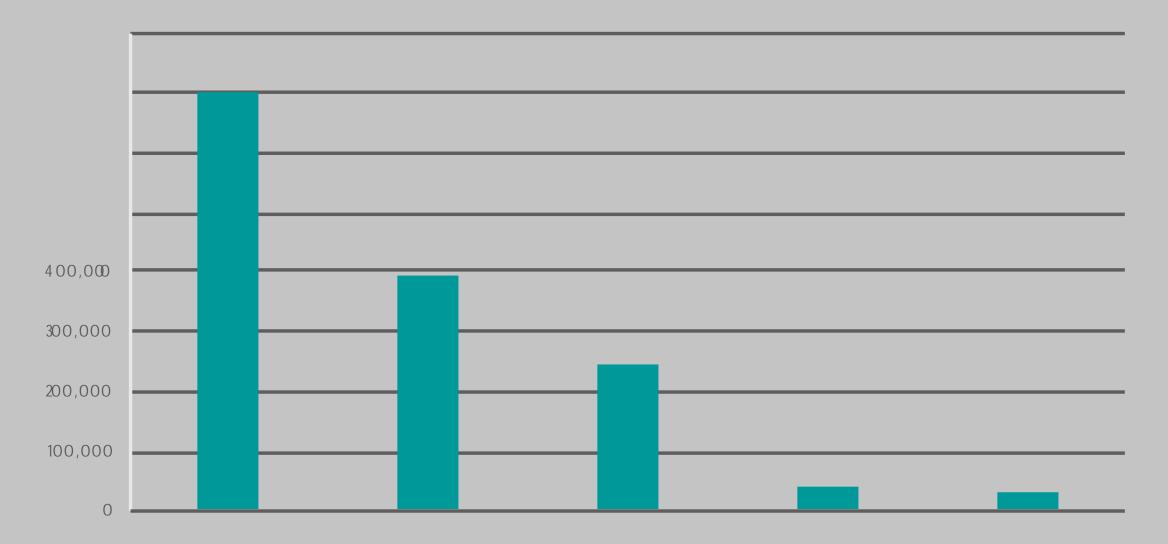


#### **Consequences of Rising Housing Costs**

- Costs for individual families and children
  - May increase crowding, reduce other consumption, increase housing insecurity
  - May impede children's human capital development



#### 700,000 Households Threatened with Eviction in 2013





#### **Evictions are Costly**

• Eviction Costs: homelessness, hospitalization, etc.





#### **Consequences of Rising Housing Costs**

- Costs for individual families and children
  - May increase crowding, reduce other consumption, increase housing insecurity
  - May impede children's human capital development



#### Housing Can Shape Children's Educational Trajectories



# Housing Subsidies Boost Children's Reading and Math Test Scores in NYC



#### Mechanisms



#### Consequences of Rising Housing Costs

#### Costs for individual families and children

- Increases crowding, reduces other consumption, increases housing insecurity
- May impede children's human capital development

#### Broader societal costs

- May constrain economic growth at local/national level
- Potentially exacerbate segregation and inequality
- May increase commuting times and associated environmental costs
- May increase needed social expenditures in other areas



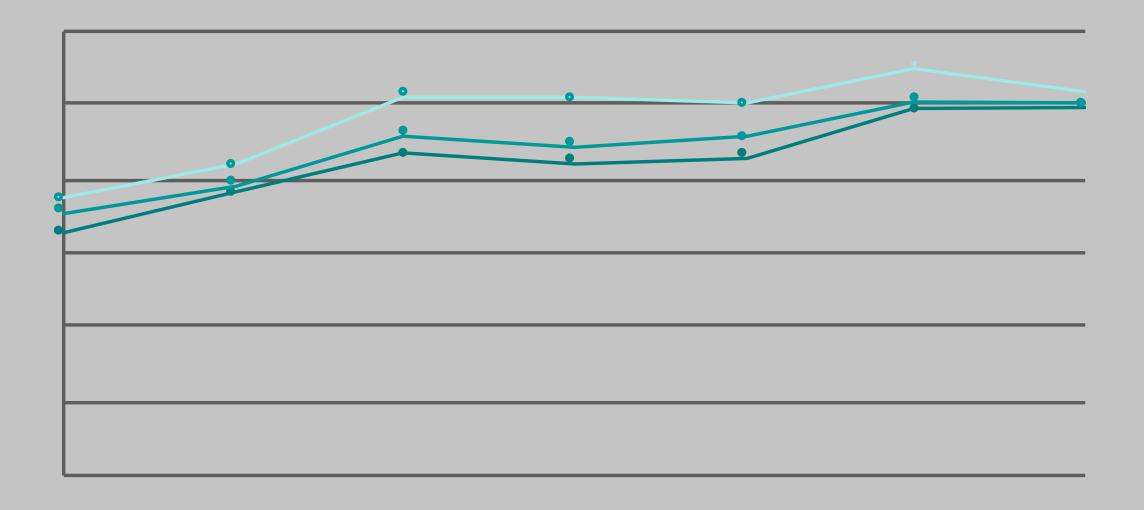
#### Web of Underlying Causes

#### Quality changes

- Increases in size and quality of homes
- Demand
  - Rising incomes at high end
- Supply
  - Supply restrictions
    - Manmade limits
    - Natural limits
  - Lack of productivity gains in construction
  - Failure of landlords to reduce rents



#### At All Educational Levels, U.S. Residents are Living in Larger Homes

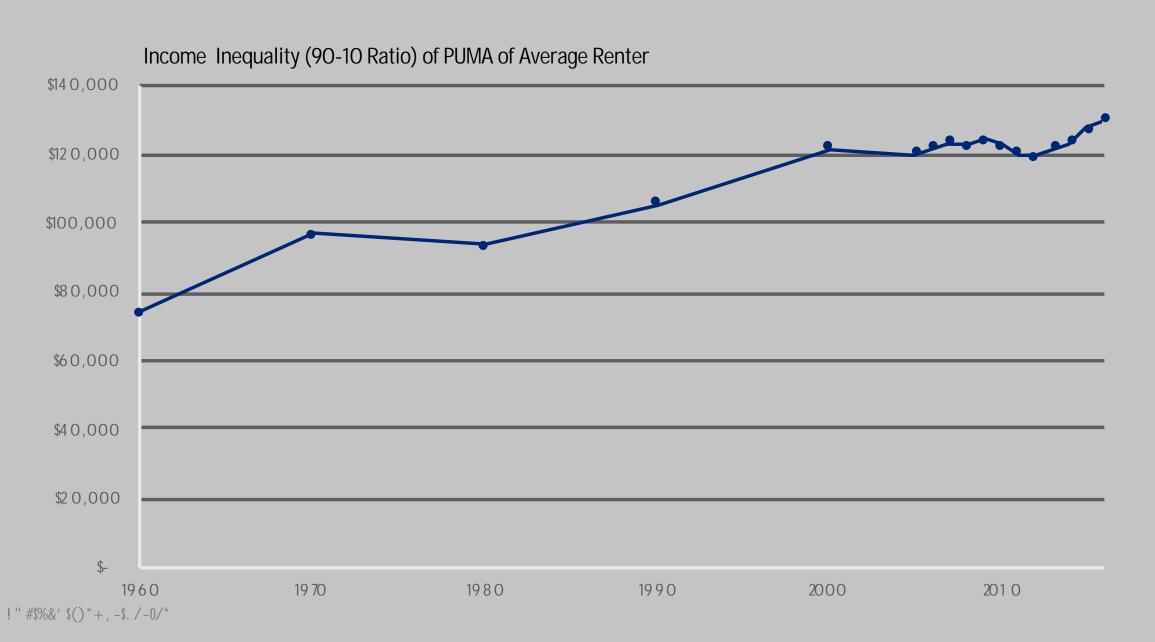




### Web of Underlying Causes



#### Typical Renter Lives in Area with Greater Income Inequality



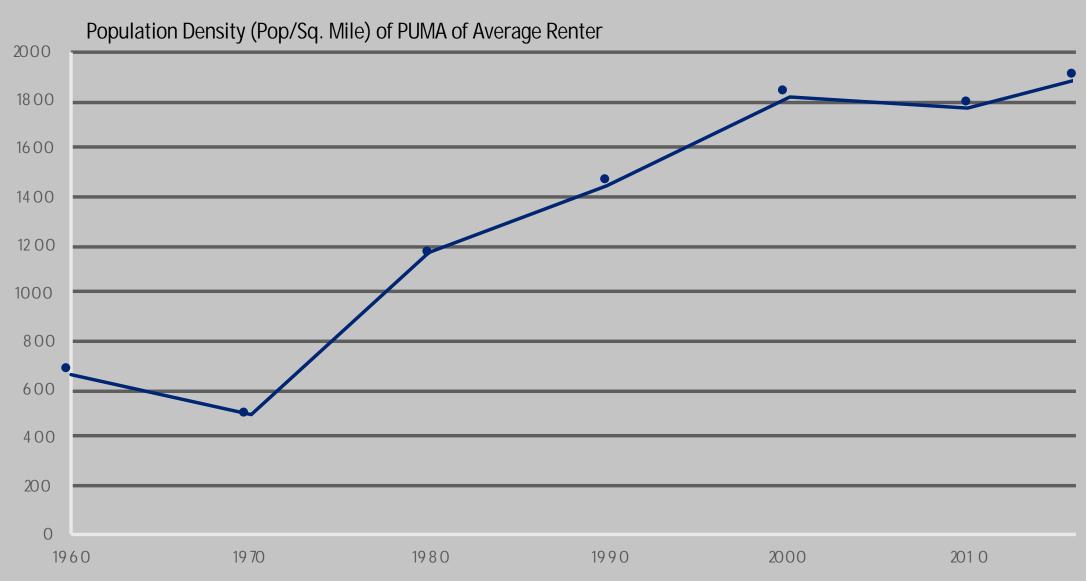


#### Web of Underlying Causes

- Quality changes
  - Increases in size and quality of homes
- Demand
  - Rising incomes at high end
- Supply
  - Lack of productivity gains in construction
  - Failure of landlords to reduce rents
  - Supply restrictions
    - Manmade limits
    - Natural limits



#### Typical Renter Lives in Higher Density Area





#### Four Types of Policies that Engage the Private Sector

- 1. Expand overall supply by easing regulatory barriers
- 2. Incentivize creation and preservation of dedicated, affordable homes
- 3. Help households access and afford private-market homes
- 4. Regulate/incentivize landlords to protect against displacement and poor housing conditions



#### (1) Expand Overall Supply by Easing Regulatory Barriers

- Higher density zoning
- Reduced parking requirements
- Streamlined permitting procedures
- Simplified building codes
- Allowing for construction innovations (modular?)
- Relaxing occupancy codes to facilitate home sharing





## (2) Incentivize Creation and Renovation of Dedicated, Affordable Homes

- ! Incentives or requirements for affordable housing
  - Density bonuses
  - Inclusionary zoning
- Supporting reation/preservation of affordable using through subsidies
  - Capital subsidies
  - Operating subsidies
- Providing land for affordable housing



# Case Study: Preserving Public Housing in San Francisco through Rental Assistance Demonstration (P3)

- Aging public housing stock in need of repair
  - Backlog of over \$270m in immediate needs
  - Federally provided capital funds covered only 3.5% of annual needs
- Converted 3,500 public housing to private ownership with long-term, subsidy contracts through new federal RAD program
  - Private owners also accessed \$815 million in Low-Income Housing Tax Credit equity, \$331 million in permanent tax-exempt debt, and nearly \$500 million in seller financing.
  - Long-term affordability ensured through use of 99-year ground leases.



Case Study: Preserving Public Housing in San Francisco through RAD (P3)



#### (3) Help Households Access and Afford Private-Market Homes

- Tenant-based rental assistance
  - Federally funded rent vouchers, provided locally
  - Recipients pay about 30% of income on rent
  - Voucher pays rest, up to rent ceiling.
- Efforts to help families to move to resource-rich neighborhoods
- Making homeownership more affordable
- Reducing energy use and costs
- Combatting housing market discrimination



#### Case Study: Housing Choice Vouchers in King County, WA

- The King County Housing Authority (KCHA) provides Housing Choice Vouchers to more than 11,000 households
  - Applicants are selected for voucher waitlist every 2-3 years via random lottery
- KCHA uses tiered subsidy system to ensure subsidy amounts accurately reflect market rents and help voucher holders reach high-cost areas
  - Payment standard for a one-bedroom rental ranges from \$1,085 in the lowest-cost areas to \$1,760 in the highest-cost areas.
- KCHA also offers escrow account to hold any rent increases resulting from increases in income.



# (4) Regulate Landlords to Protect Against Displacement and Poor Housing Conditions

- Protecting tenants from harassment and eviction
  - Regulations, education, legal representation
  - Emergency financial assistance
- Foreclosure prevention
- Improving quality of existing housing
  - Code enforcement
  - Assistance for home modifications





- Landlords can evict tenants only for a set of specified reasons
  - Non-payment of rent, violation of obligation of tenancy after notice, illegal act, landlord
    úse of property, sale or conversion of unit, rehabilitation, discontinued housing use

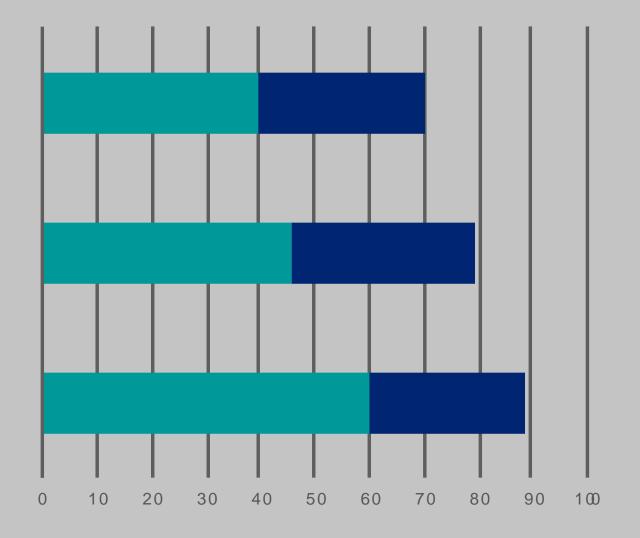








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### Politics are Tricky

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# Political Support for New Housing Varies with Scale in High Cost Cities

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#### Insulating Housing from Politics







