### Saving for Housing-or Lack Thereof-in the United States

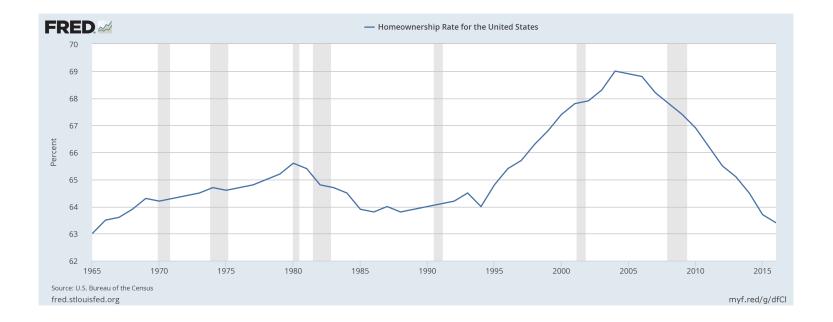
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#### Introduction: Homeownership

- Promoting homeownership a popular, bipartisan policy goal in the U.S.
  - For example, see Pres. George W. Bush's "Ownership Society;" August
    6, 2013 speech by Pres. Obama on "Responsible Homeownership"



- How best to promote homeownership?
  - Need to consider both efficacy and possible side effects
- Outline of this presentation:
  - Ways of promoting homeownership
    - \* Costs and benefits
    - \* What is used in the United States
  - Brief discussion of Singapore's saving for housing program
  - Why isn't such a program seen in the U.S.?
  - Conclusions

#### Ways of Promoting Homeownership

- Expand supply of housing, to lower prices
  - Direct government construction of housing, or encouragement of private sector construction
  - Latter may include incentives or requirements to build affordable housing, particularly in high-demand urban areas
- Although U.S. has private market incentives, land use regulations generally restrict supply
  - Particularly evident in high-demand urban areas
  - See work by Glaeser, Gyourko, and Molloy

- Provide subsidies to home purchasers through transfer payments or voucher schemes
  - Some of the subsidy effect is eaten away by increased housing prices due to increased demand
  - Have to hope that effect is less than dollar-for-dollar
- Make credit cheaper or more available
  - Most popular approach in the U.S.
  - Mortgage interest deduction—a transfer payment
  - Securitization—could in principal increased availability, lower financing costs

- \* Securitization market boosted by presence of GSEs, Fannie Mae and Freddie Mac
- \* But work by Passmore and coauthors casts some doubt on degree to which GSE government support lowers mortgage rates
- \* Also, lax mortgage underwriting standards encouraged by privatemarket securitization, opacity of mortgage-backed securities contributed in an important way to the financial crisi.

# Saving for Housing

- Could be compulsory—a parallel to U.S. Social Security system
- Or could incentivize households to save for housing, as for other areas:
  - Retirement: 401(k)s and equivalent
  - Healthcare: HSAs
  - Education: 529 plans for college
- But no U.S. program for housing
  - Partial exception: allowed to make 401(k) withdrawals to fund housing down payment

### A Contrast: Singapore

- Singapore has a saving for housing program
- Program is part of its more general mandatory saving program, the Central Provident Fund (CPF)
  - CPF has mandatory employer, employee contributions, at a much higher rate than U.S. Social Security
  - Defined contribution, with a guaranteed rate of return
  - Originally intended for retirement, expanded for healthcare and housing

- CPF funds can be used for down payment
  - Means-tested subsidy provided in addition
  - Subsidized borrowing rates
- Program also exists in a context where the vast majority of housing is constructed by the government
- Result: Home ownership rate is about 90 percent-compare with 63-69 percent in U.S.

# Why Not in the U.S.?

- Mandatory savings programs may not be popular
  - While there is Social Security, attempts to modify it during the Bush administration to convert some of the contributions to privately-owned accounts met with considerable opposition and ultimately failed
- What about an incentive scheme—a 401(k) for housing?
- Benefits are clear, but there are questions about cost and efficacy:
  - Retirement saving is arguably a higher priority, and amounts saved are arguably insufficient

- \* U.S. saving rate is very low
- \* Work by Poterba, Wise, Laibson and others suggests that savings incentives may largely benefit those who would have saved anyway
  - Amount of additional saving from incentives is likely small. For example, employees don't take up employer matches to 401(k) donations
  - Incentive schemes tend not to work unless participants are "nudged," by, for example, having them default into it
- U.S. mortgages (like those in Singapore) are non-recourse
  - \* Gives a greater incentive to borrow more, provide less of a down payment

# Conclusions

- Increasing homeownership a popular, perennial policy purpose
- Could imagine a combination of mandatory and voluntary incentives to:
  - Increase housing supply
  - Make borrowing for housing cheaper
  - Boost saving for down payment

- U.S. has focused on making borrowing cheaper
  - Homeownership rate between 63 and 69 percent
- Singapore has done a combination of all three, with saving for housing program one of the bigger differences
  - Homeownership rate about 90 percent
- Such a program, even on a voluntary basis, may not be popular or effective in the U.S
  - Unclear that current saving incentive programs are effective in boosting saving

# Thank You