# Non-banks and Demographics

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Fourth ESRB annual conference

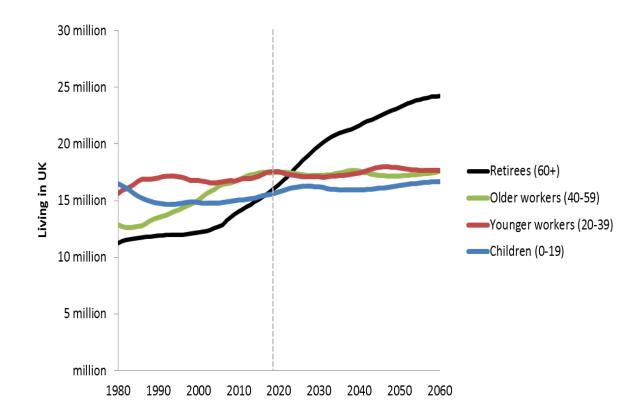
Session 2: The role of non-banks in the economy and the financial system

Frankfurt, 27 September 2019

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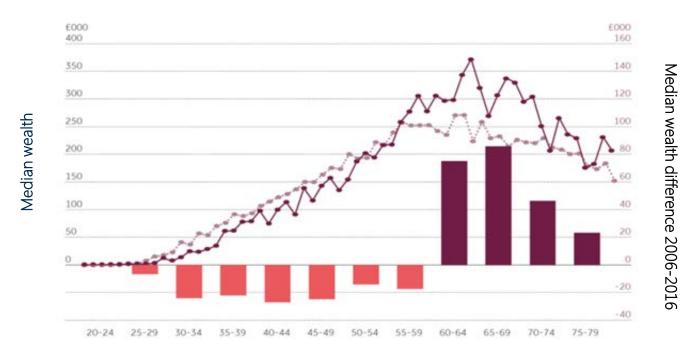
#### UK is an ageing society



Source: ONS population estimates and projections



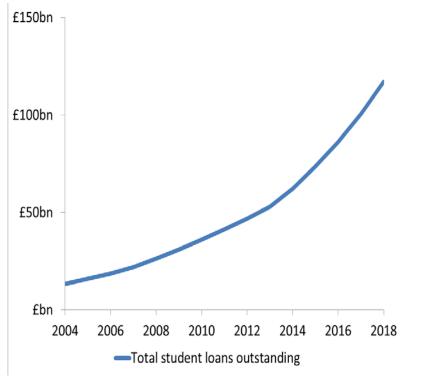
#### Older cohorts see wealth grow



Pale line wealth in 2006 and dark line is wealth in 2016 *Source*: FCA analysis of ONS Wealth and Asset Survey data. December 2018 prices.



# While younger cohorts see disposable income drop



*Source*: Student Loan Company

450

400

350

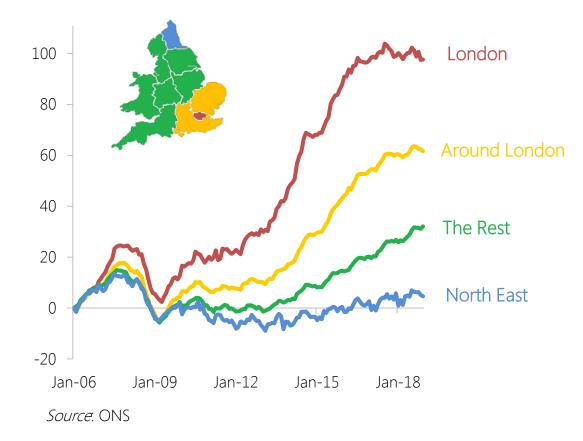
300

\*CPIH-adjusted to 2017-18 prices Source: Resolution Foundation analysis of ONS, Wealth and Assets Survey @ FT

Student loans have grown, under 30's spending falling in real terms



#### Combined with sharp increase in housing prices



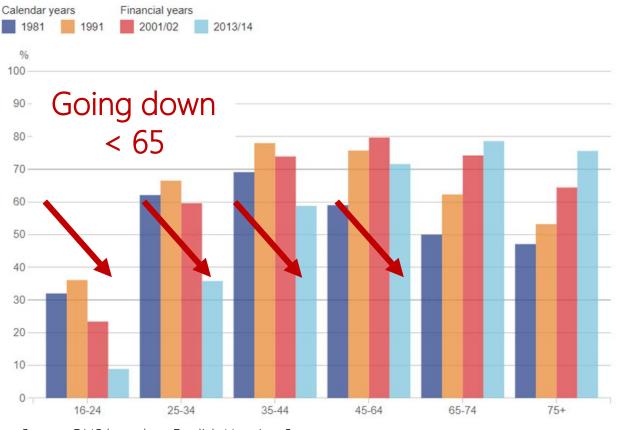


Percentage of each age group that are home owners, England, 1981 to 2014





Percentage of each age group that are home owners, England, 1981 to 2014



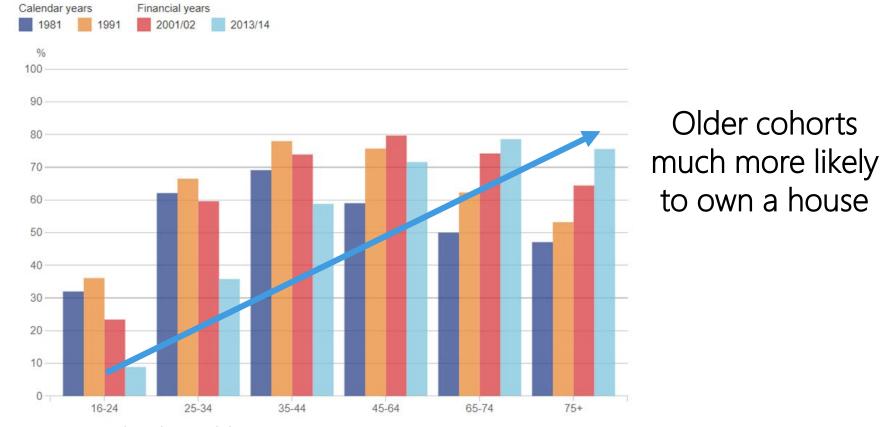


Percentage of each age group that are home owners, England, 1981 to 2014



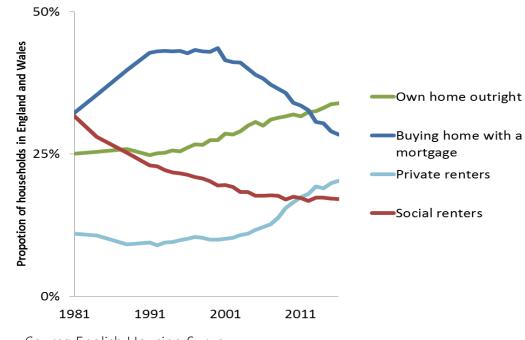


Percentage of each age group that are home owners, England, 1981 to 2014





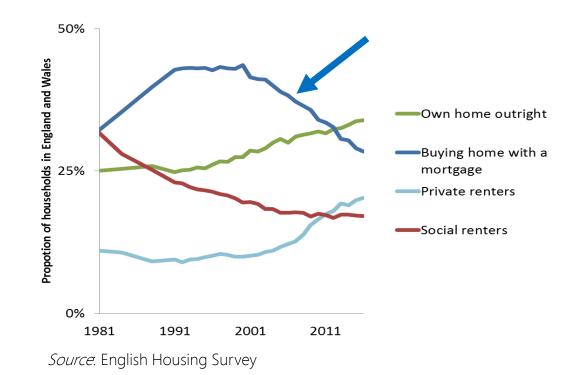
## Changing demand in mortgage market



Source: English Housing Survey



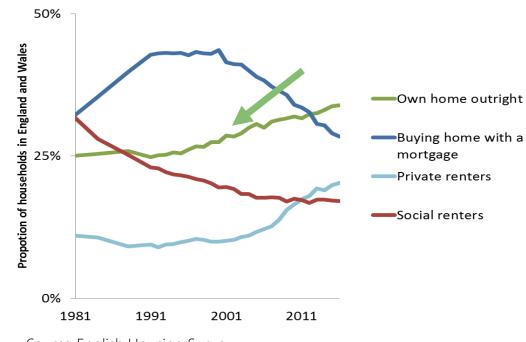
## Changing demand in mortgage market



Share households buying with mortgage in long term decline



## Changing demand in mortgage market

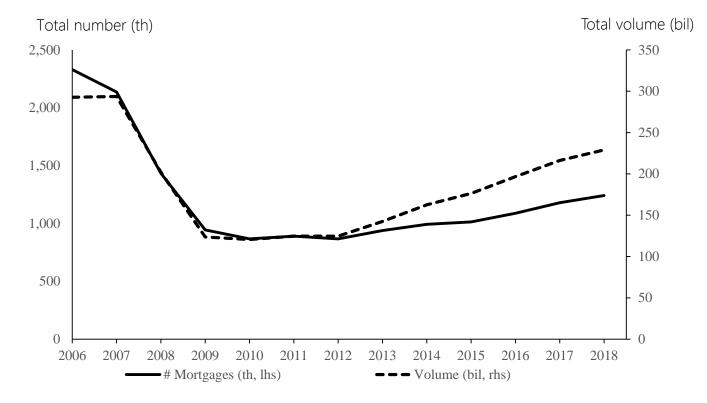


Share households owning property outright increasing

*Source*: English Housing Survey



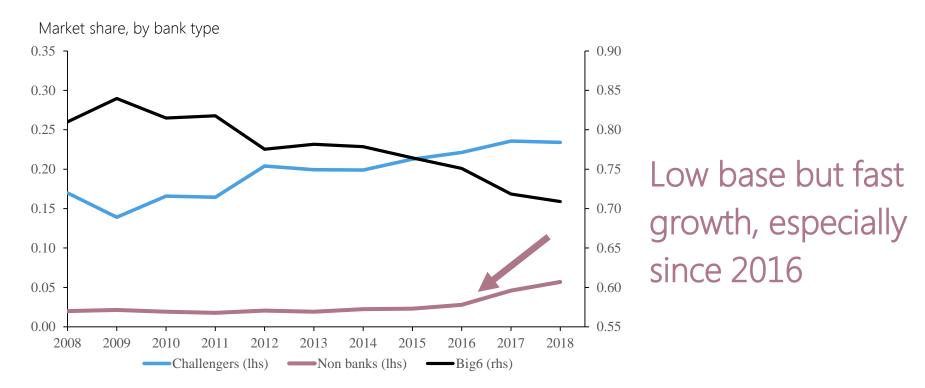
#### Fewer mortgages originated



Source: FCA - PSD and Bank of England calculations



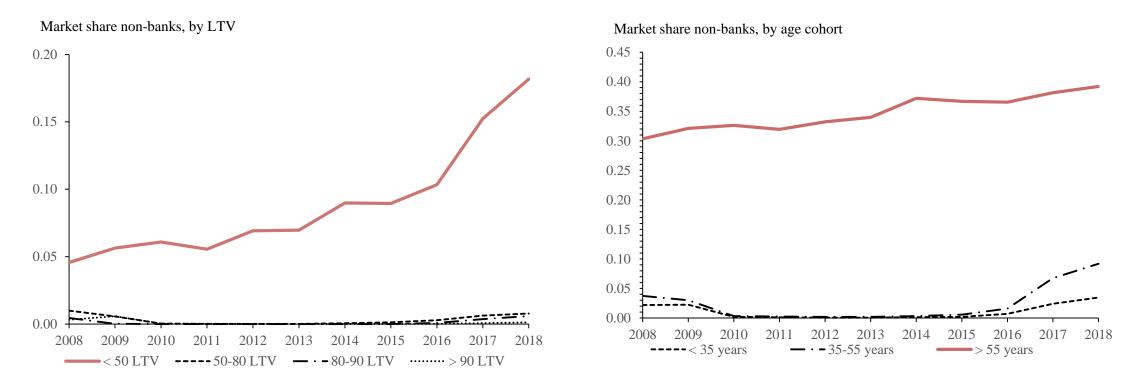
## And growing role of non-banks



Source: FCA - PSD and Bank of England calculations



# Mainly in low LTV mortgages for 55+ households



Source: FCA - PSD and Bank of England calculations



## Equity release mortgage

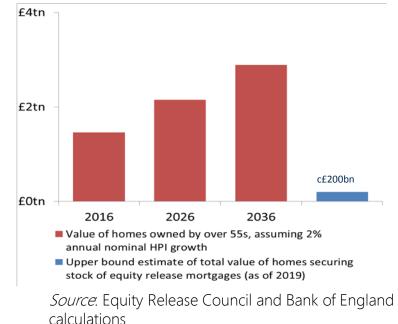
- A loan paid to a borrower
- Secured against their home
- Loan repaid when house sold
  - Upon death, entry into long-term care
  - Earlier voluntary prepayment
- Allows wealth to be turned into cash





## Niche market, but demand growing

- Large proportion retirees is asset rich but cash poor
  - Way to release cash
- Increasingly harder for young people to get on property ladder
  - Possibility for intergenerational transfer outside bequest
- Over-55s' untapped property wealth is growing



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# Niche market, but demand growing

- In UK growing with 7 percent each quarter since 2016
  - 2018: nearly 4 bn in equity release lending
- Growth depends on lot of factors
  - Need: demographic pressure, retirees' consumption and care cost
    - Future funding social care cost
    - Consumer preferences intergenerational wealth transfer
  - Feasibility: home ownership, mortgage debt, residence turnover rate
  - Lenders willing to sell these products
  - Price: loan interest rates have fallen significantly in UK since 2016



# Equity release mortgage

- Key loan characteristics
  - Long maturity (duration ~15-20 years)
  - Fixed interest rates apply until maturity ("rolled up")
    - Interest rates relatively high, but decreasing
  - No Negative Equity Guarantee (NNEG)
    - loan repaid is capped at house value
- Key risks to lender
  - House price risk
  - Longevity risk
  - Interest rate risk (for banks)



## Barriers for banks providing ERMs

- Standard mortgages fit better with bank balance sheet
  - ERMs are a poor match for short-dated, floating rate liabilities (deposits)
- Expertise needed in assessing longevity risks
- But banks can act as underwriter/originator
  - Brand and customer base
  - Generate fee income



#### Attractive to insurers

- Search for yield in low interest rate environment
- Option to diversify exposure
- Good match for long-dated, fixed rate liabilities (annuities)
  - Avoid maturity transformation and interest rate risk
- Have expertise in assessing longevity risk
- Cash-flows vary with borrower longevity



## Benefits ERMs provided by insurers

- Diversification of funding sources for the real economy
- Unlocking cash  $\rightarrow$  increased consumption
- Can help fund deposits of first-time buyers
  - Way to help younger cohorts on the property ladder
  - Only benefits children with wealthy parents
    - Distributional consequences

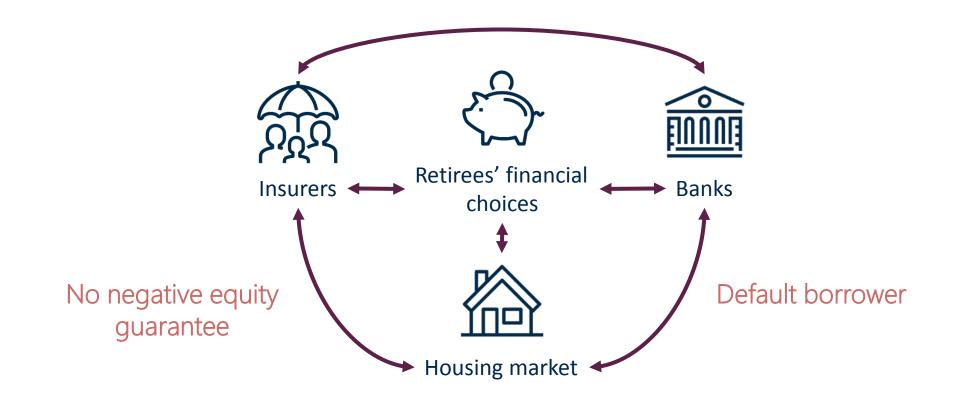


## Micro-prudential risks insurers

- Solvency risk
  - Inherent risk of products (e.g. NNEG)
  - Sector concentrations
  - Limited experience assessing risk mortgage market
  - Mitigants: Solvency II regulation and capital requirements
- Conduct risk
  - Uncertainty in enforceability of some product terms
  - Potential redress cost associated with new products
  - Mitigants: Pillar 2A capital requirements, FCA engagement



#### Risks to financial stability



Increased interconnectedness: both banks and insurers exposed to housing market



#### Final remarks

- Economy is always changing and financial system constantly evolving
- Demographic changes are a key driver
- Clear benefits of a well-functioning, diversified financial sector
- Non-banks might be better suited to provide certain financial products
- Important to monitor these changes, especially interconnectedness
- Over time the focus of regulation may need to shift



# THANK YOU

