

Comments on

Lenders and landlords in the mortgage market

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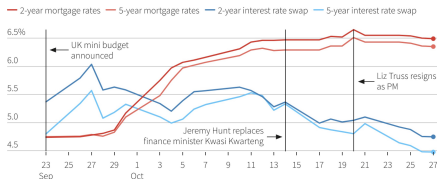
Summary

- Context and identification strategy
 - ▶ analyze 1.2M UK buy-to-let mortgages BTL (2018–2023) using rich administrative data
 - ▶ leverage the September 2022 “mini-budget” announcement as a natural experiment that triggered sudden, unexpected increases in interest rates
 - ▶ compare lending practices across lender and borrower types pre- and post-event
 - ★ lenders: specialist (high BTL exposure) vs. non-specialist
 - ★ borrowers: accidental (inherited/formerly lived in property), intentional (bought to rent), and portfolio (4+ mortgaged properties)

September 2022 “mini-budget” shock

Mortgage rates yet to shed 'Truss premium'

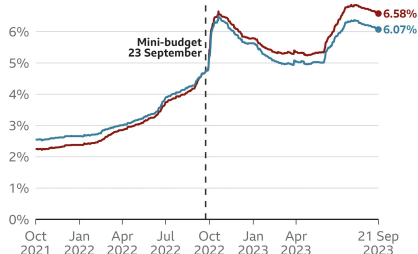
Mortgage rates remain high despite falling interest rate swaps.



Source: Moneyfacts, Refinitiv Eikon | Reuters, Oct. 27, 2022 | By Sumanta Sen

Mortgage rates falling again

Average interest on **two-year** and **five-year** fixed deals



Source: Moneyfacts. Last update: 21 Sep 2023.

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● Post-mini-budget market dynamics

- ▶ loan originations fell 50% within a year, with specialist lenders increasing market share
- ▶ property values stopped increasing while rents continued to rise
- ▶ rental yields increased but interest rates rose much faster, squeezing profit margins
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● Specialist lenders prioritize portfolio landlords via:

- ▶ smaller interest rate hikes (4.55% vs. non-specialists' 4.28%)
- ▶ higher upfront fees (1.95% vs. 1.14%) and longer fixation terms (4.7 vs. 4.1 years)
- ▶ maintained ICRs and credit flow while containing individual borrower risk

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- 2 Highlights the importance of fees as a pricing tool in facilitating credit during monetary tightening
- 3 Shows how lenders specialized in a particular market segment adapt to protect their business during interest rate shocks

- ① Dynamics/life cycle of landlord types
- ② Matching between lenders and landlords types
- ③ Spatial clustering of portfolio landlords and their properties
- ④ Other issues

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- ❷ Matching between lenders and landlords types
- ❸ Spatial clustering of portfolio landlords and their properties
- ❹ Other issues
 - ▶ changes to tax relief for residential landlords (April 2017–2020)
 - ▶ more details on accidental landlords
 - ▶ side note: missing interaction between accidental landlords and quarters in event studies

Dynamics/life cycle of landlord types

- Landlord types are stable categories in the study
 - ▶ shares remain constant along the cycle and pre-post event
 - ▶ but is there a life-cycle trajectory for landlords (accidental → intentional → portfolio)?
 - ▶ even accidental landlords may result from bequests from portfolio landlords!

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- Landlords differ in observable characteristics
 - ▶ age: accidental (44 years), intentional (47), portfolio (51)
 - ▶ income: accidental (55,836 pounds), intentional (56,699), portfolio (98,428)
 - ▶ portfolio landlords receive lower rents but higher rental yields

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- Will help explore further heterogeneity in response to the event
 - ▶ landlords with a non-specialist lender may remortgage with a specialist (better terms)
 - ▶ when landlords remortgage post-event, they may have fewer properties (\approx deleveraging)
 - ▶ during expansionary phases, IDs will help you better examine landlords' dynamics

Matching between lenders and landlords types

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- Include borrower characteristics: income, age, and number of properties
- Another potential advantage of a borrower ID
 - ▶ do landlords switch from specialists to non-specialist lenders during low rate periods?
 - ▶ do landlords switch from non-specialists to specialist lenders after credit tightening shocks?

Spatial clustering of portfolio landlords and their properties

- Spatial concentration of portfolio landlords' rentals is another risk measure for lenders
 - ▶ unclear if the distances between the landlord's home and all of her properties are in the data
 - ★ calculate the average distance between properties or
 - ★ the share of a landlord's properties in a neighborhood or submarket
 - ★ we expect \uparrow spatial concentration $\rightarrow \uparrow$ borrower's risk $\rightarrow \uparrow$ interest rates or fees
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 - ▶ a borrower ID will help you construct an (imperfect) measure of spatial concentration
- Specialist lenders may have less stringent lending policies when they are more exposed to portfolio landlords in a local authority (submarket)
 - ▶ specialist lenders may have a regional focus but this aspect is missing in the paper
 - ▶ examine the (weighted) share of portfolio landlords in a local authority
 - ▶ do specialists trade off rates and fees nationally or only in areas they are more exposed?
 - ▶ lenders' geographic exposure is another heterogeneity perspective besides specialist vs. non-specialist

Other issues

- Changes to tax relief for residential landlords (April 2017–2020)
 - ▶ they can no longer deduct mortgage interest from their rental income to reduce their tax bill (they only receive a 20% basic rate tax credit)
 - ▶ policy overlaps the analysis period
 - ▶ potential responses from landlords
 - ★ increase rents
 - ★ sell properties
 - ★ moved properties into company structures to retain full finance cost deductibility

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 - ▶ it seems they can live in the property
 - ▶ why do they choose a BTL mortgage and not one on the owner-occupied segment?

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 - ▶ it seems they can live in the property
 - ▶ why do they choose a BTL mortgage and not one on the owner-occupied segment?
- Event study equations omit the interactions between accidental landlords and quarters
 - ▶ intentional and portfolio landlords trajectories are normalized in 2022/Q3
 - ▶ but it is unclear which is the control group
 - ▶ especially since other event studies include the interaction between accidental landlords and quarters (e.g., rental income and property values)

Thank you!