Mortgage Design, Repayment Schedules, and Household Borrowing*

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April 9, 2025

Abstract

How does the design of debt repayment schedules affect household borrowing? To answer this question, we exploit a Swedish policy reform that eliminated interest-only mortgages for loan-to-value ratios above 50%. We document substantial bunching at the threshold, leading to 5% lower borrowing. Wealthy borrowers drive the results, challenging credit constraints as the primary explanation. We develop a model to evaluate the mechanisms driving household behavior and find that much of the effect comes from households experiencing ongoing flow disutility to amortization payments. Our results indicate that mortgage contracts with low initial payments substantially increase household borrowing and lifetime interest costs.

JEL Classification: G51, G21, E21, E6

Keywords: Mortgage design; Amortization payments; Macroprudential policy; Bunching

^{*}We would like to thank the editor, Tarun Ramadorai, and two anonymous referees for guidance and suggestions that have greatly improved the paper. For helpful discussions and comments, we thank Rob Alessie, Johan Almenberg, Olga Balakina, Vimal Balasubramaniam, Eirik Brandsaas, Taha Choukhmane, Tobin Hanspal, Stephanie Johnson (discussant), Ragnar Juelsrud, Karin Kinnerud, Luis Lopez (discussant), Kaveh Majlesi, Clemens Sialm (discussant), Jakob Sogaard, Lars E.O. Svensson, Nikodem Szumilo and seminar participants at the ECB, Sveriges Riksbank, University of Groningen, Lund University, Nordic Junior Macro Seminar, EFA, Central Bank of Ireland Workshop on Borrower Finances, the NFN Young Scholars Finance Webinar series, IAAE, EEA-ESEM, the Federal Reserve Board, the Federal Reserve Bank of Philadelphia, Goethe University, IMF, ASSA, IFS, and AREUEA. We gratefully acknowledge research support from the Leibniz Institute for Financial Research SAFE. Claes Bäckman would like to thank Jan Wallanders och Tom Hedelius stiftelse for generous financial support. The empirical analysis in this paper was done when van Santen worked at the Financial Stability Department of Sveriges Riksbank. The views expressed in this paper are solely those of the authors and do not represent the views of the Federal Reserve Board, the Federal Reserve System, or Sveriges Riksbank.

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