

READ ME FILE

Title: HANK and the Transmission of Shocks to Demand and Supply

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Description

This ‘read me’ file contains information on the files used to generate the results presented in RDP 2025-04.

All analysis was conducted using Stata MP 16 (64 bit) and Julia v1.11.5. To support replication of our results, we have included the relevant code file in the folder titled ‘Codes’. Please note that the individual-level data used in this analysis cannot be provided as they are confidential unit record data contained in the ABS Person Level Integrated Data Asset (PLIDA).

Graph data for all figures are available to the public and can be found in ‘rdp-2025-04-graph-data.xlsx’. Data for all figures are obtained by running the Julia code.

Our code is distributed as is, without warranty, and is intended solely to replicate the results presented in the paper. We do not provide support for any alternative use of the code.

Codes

Stata do file

1_moments.do: Generates the moment statistics used to calibrate the model to Australian household data (in Table 1). This file will only run if you have access to the PLIDA data.

Julia model files

The Julia code used to produce the model results is not available for distribution by the RBA. For access to the model code, please contact Karsten Chipeniuk at karsten.chipeniuk@rbnz.govt.nz.

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