



BANK FOR INTERNATIONAL SETTLEMENTS

Macroprudential frameworks: Experience, prospects and a way forward

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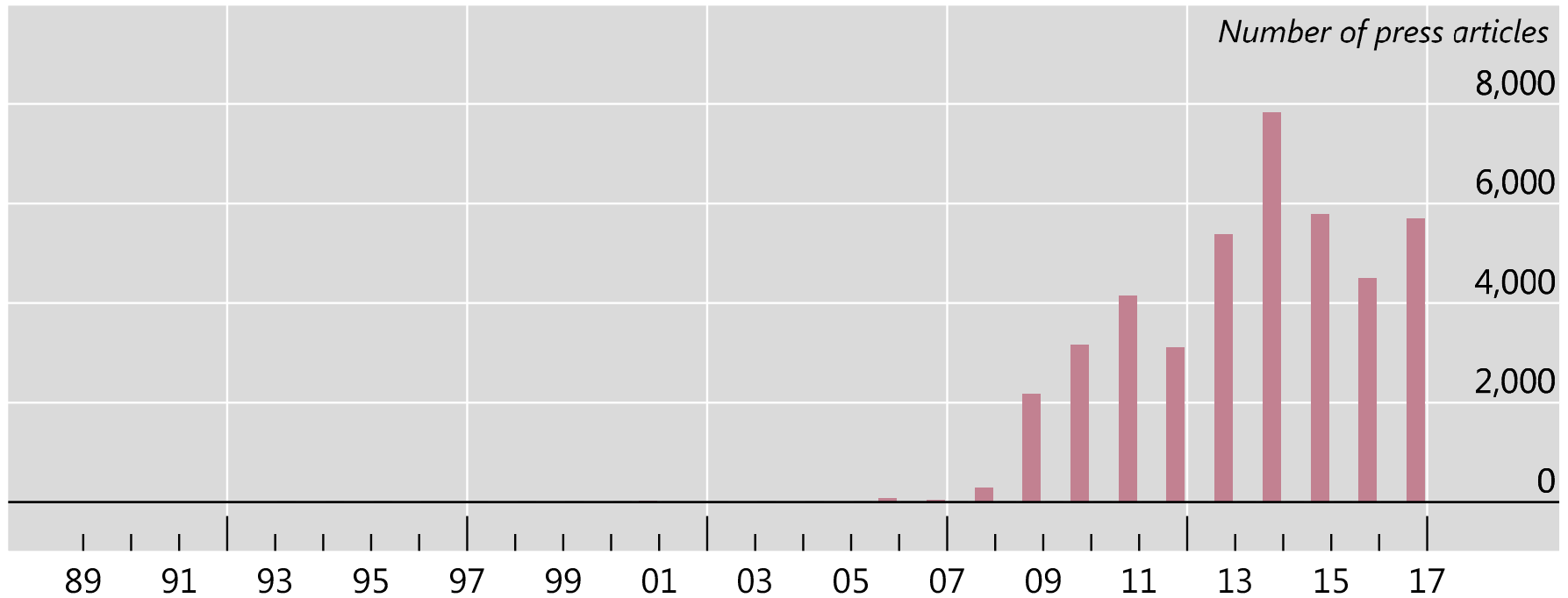
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Introduction

- Macroprudential (MaP) frameworks
 - A key new element of the post-crisis financial reforms

Growing popularity of the term "macroprudential"



Themes and takeaways

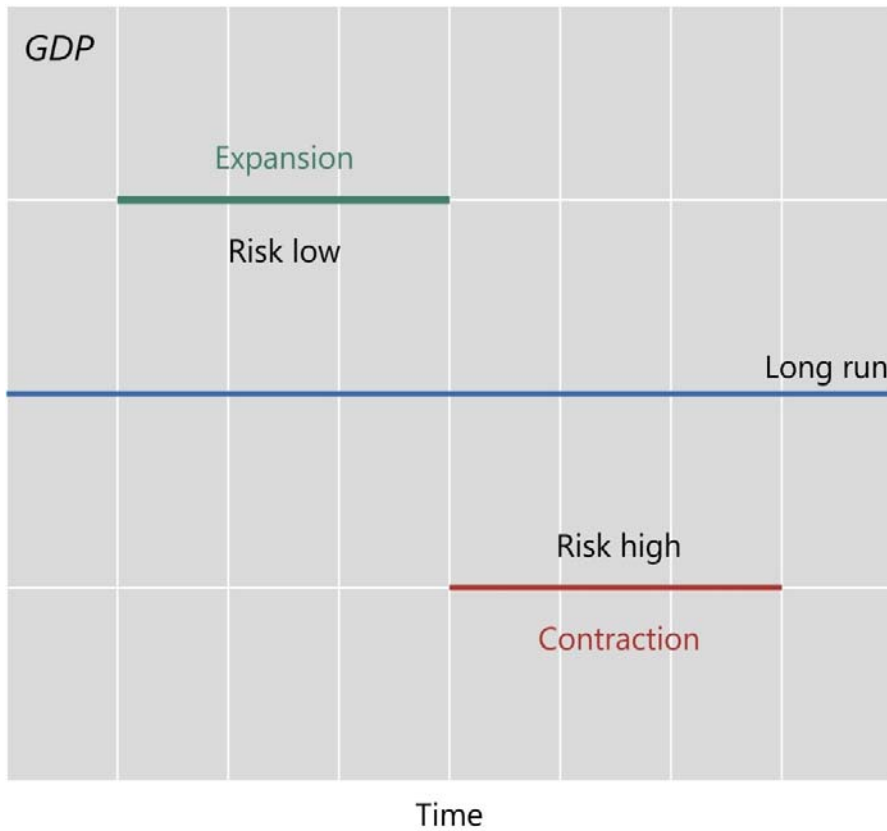
- Macroprudential (MaP) frameworks
 - A key new element of the post-crisis financial reforms
- Two questions:
 - What has been the experience so far?
 - What is the way forward?
- Definition: use of (primarily) prudential tools targeting systemic risk
- Focus: time dimension (procyclicality)
- Three takeaways
 - MaP frameworks have brought about a welcome major intellectual shift
 - Substantial progress has been made, but more needs to be done
 - MaP to be embedded in broader macro-financial stability frameworks

Structure of the remarks

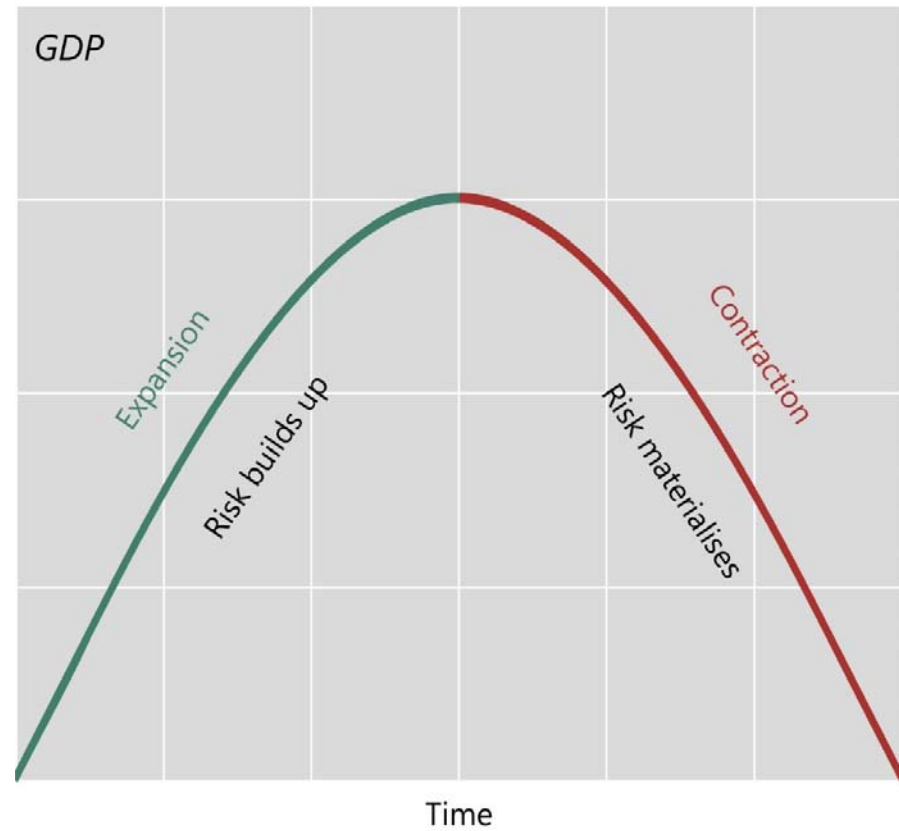
- The MaP intellectual shift
 - A major enduring gain
- Implementing MaP framework
 - Good progress, but more needed
- Beyond MaP frameworks
 - Towards a more holistic macro-financial stability framework

Two conceptions of risk

Prevailing pre-crisis

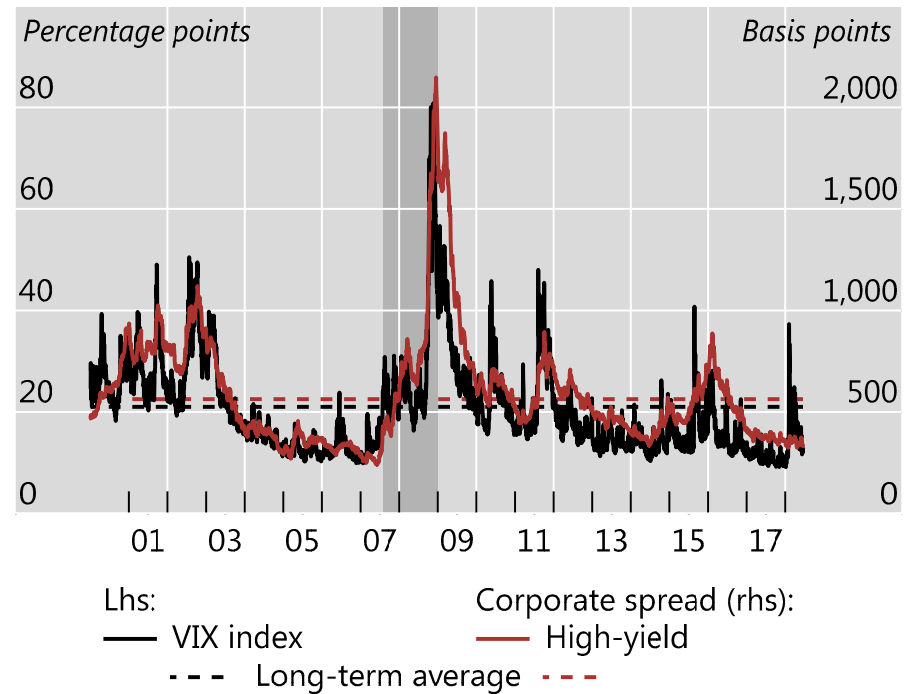
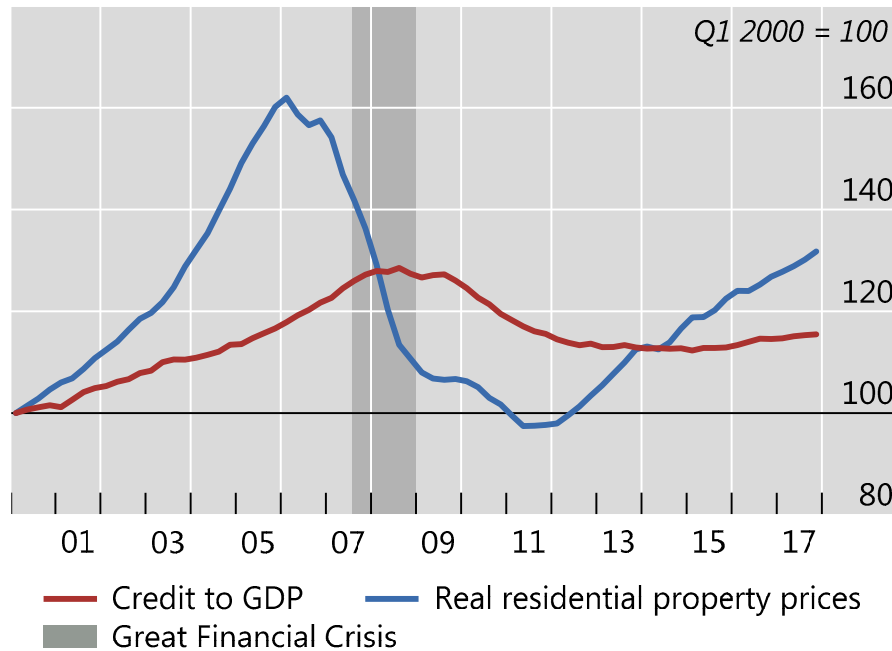


Macroprudential

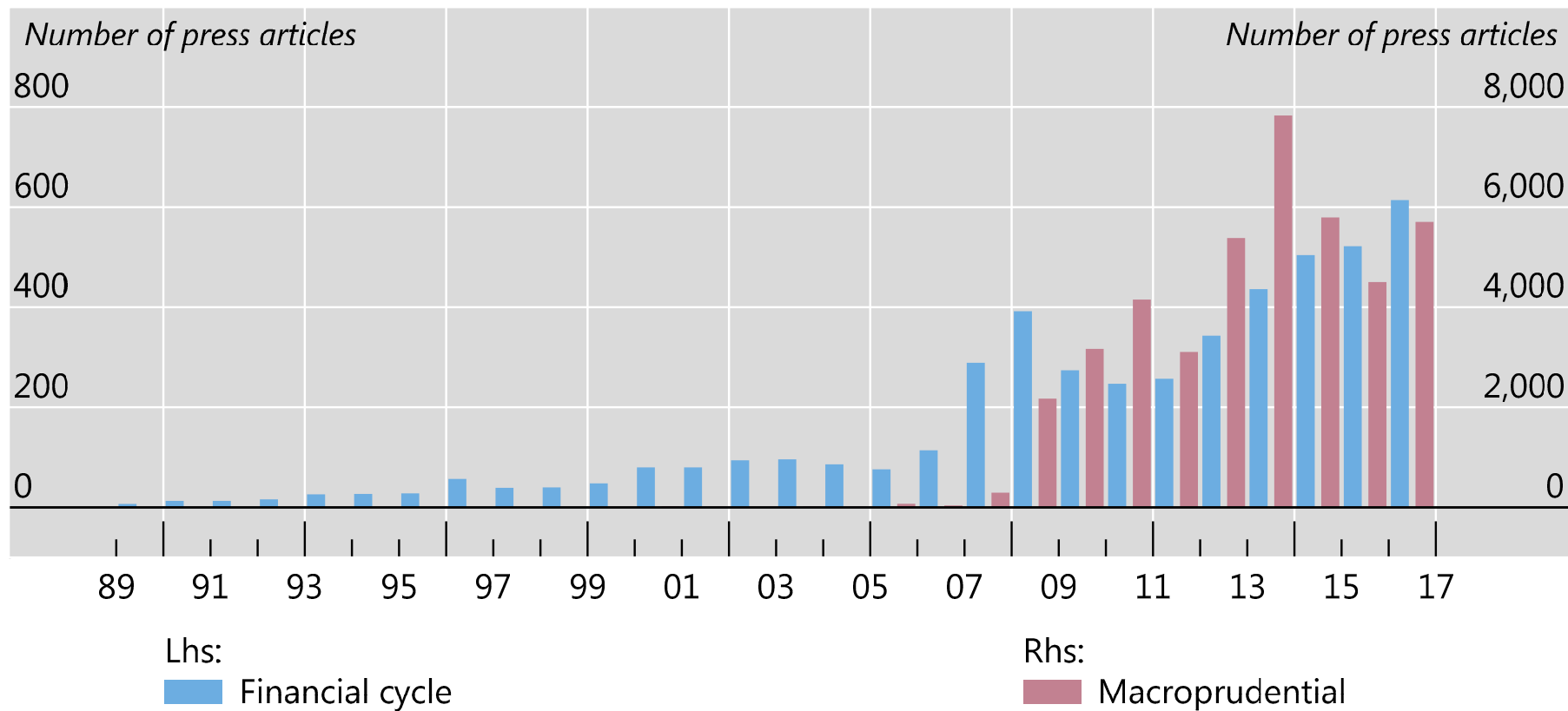


Financial booms, low spreads and volatility are signs of high risk-taking

US example



Growing popularity of the terms "macroprudential" and "financial cycle"



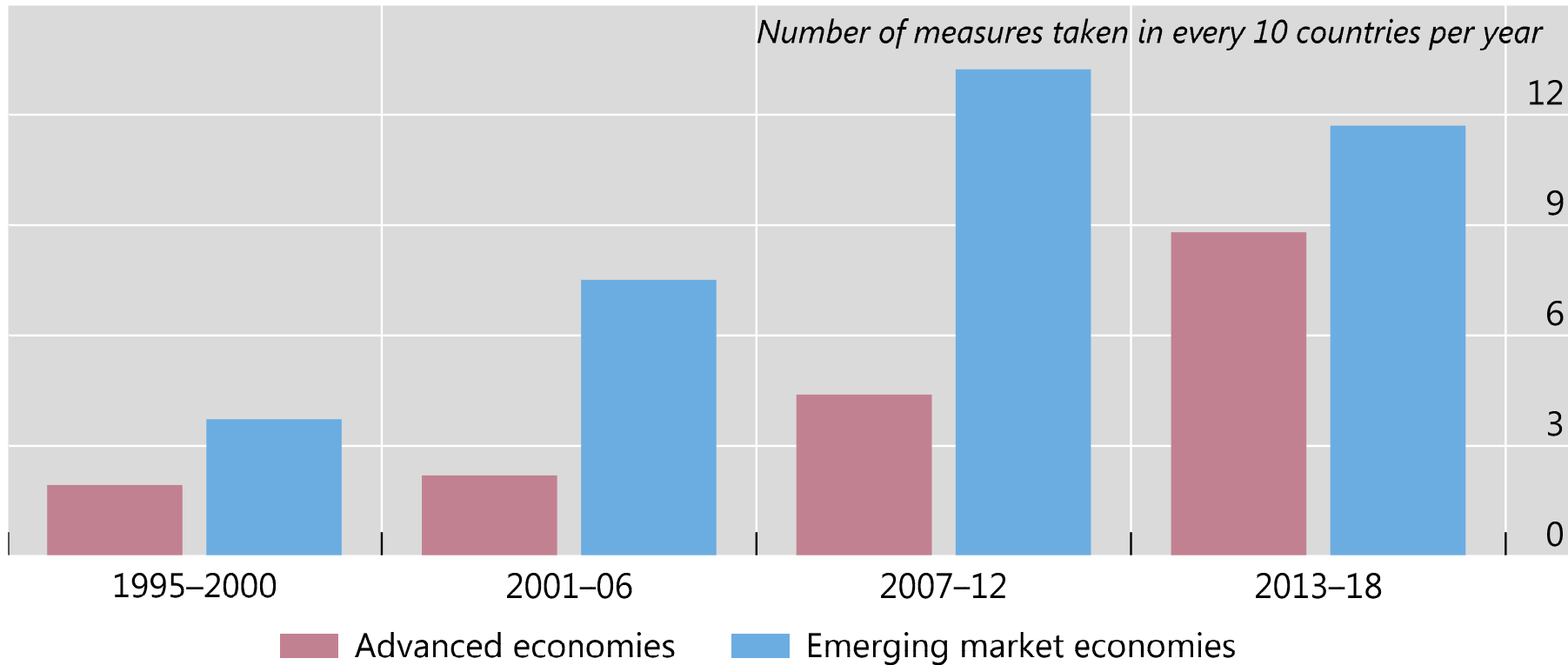
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Macro stress tests: strengths and limitations

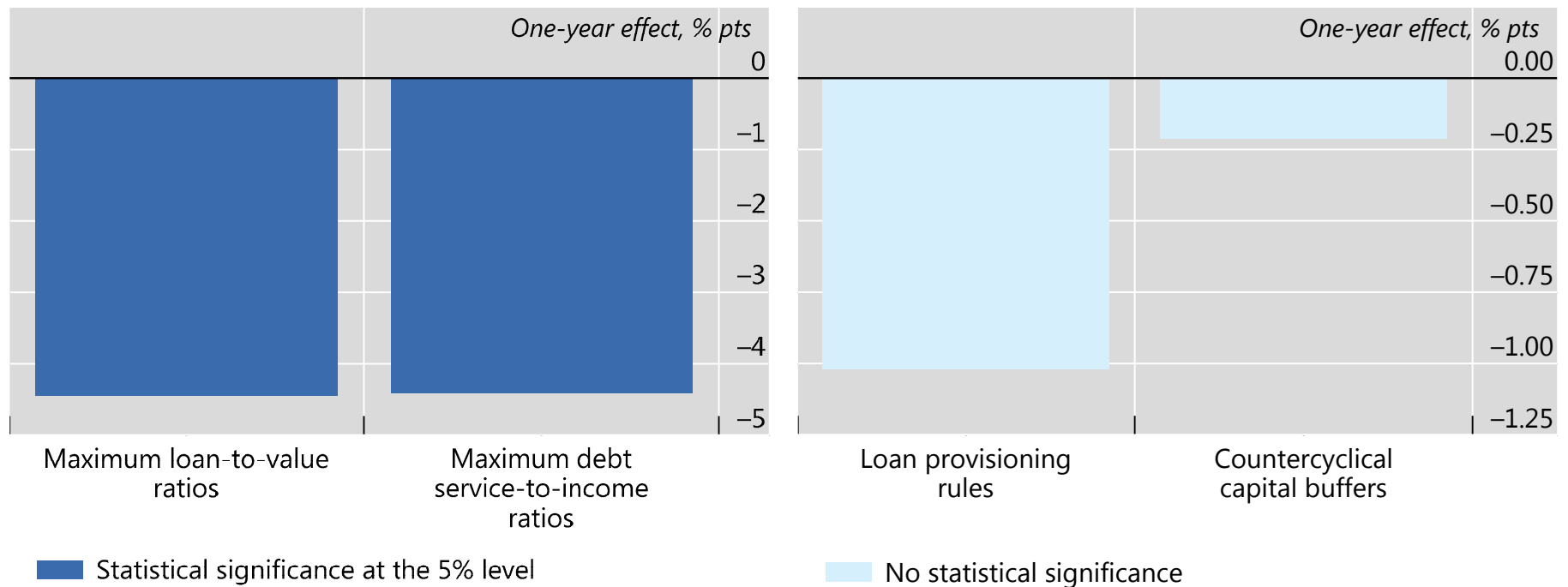


Macroprudential: growing use of measures over time

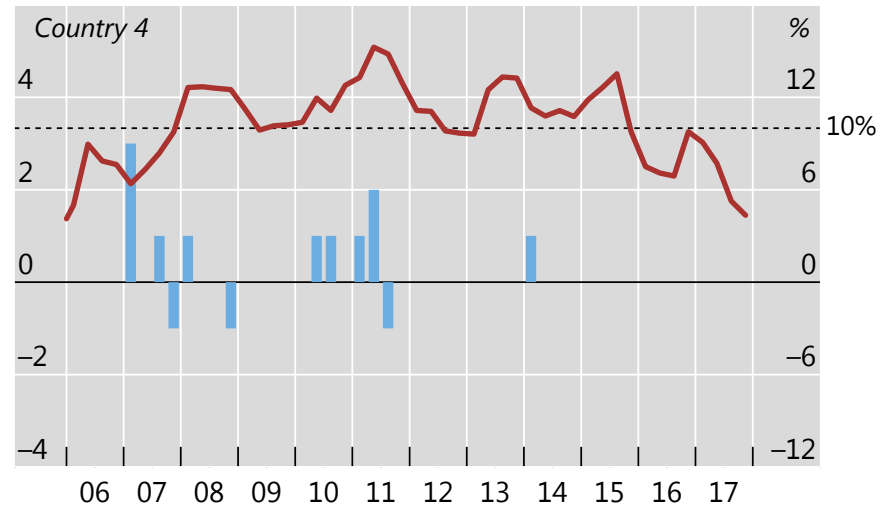
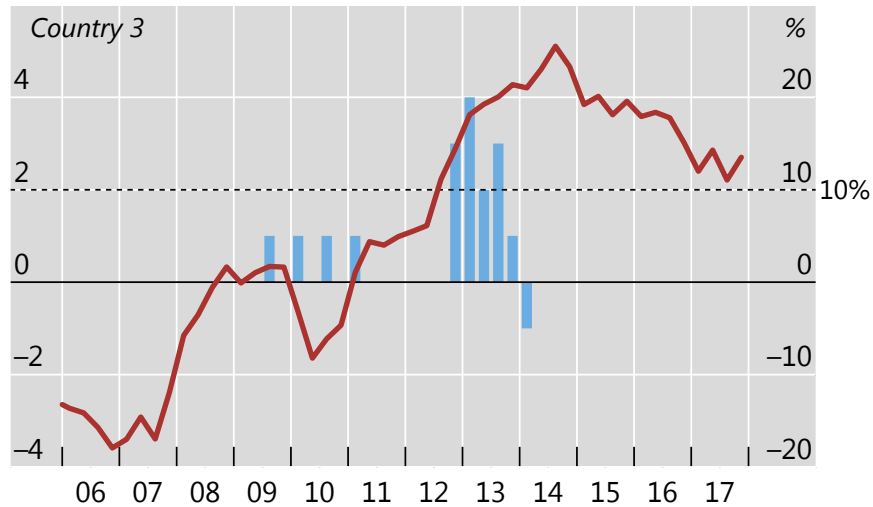
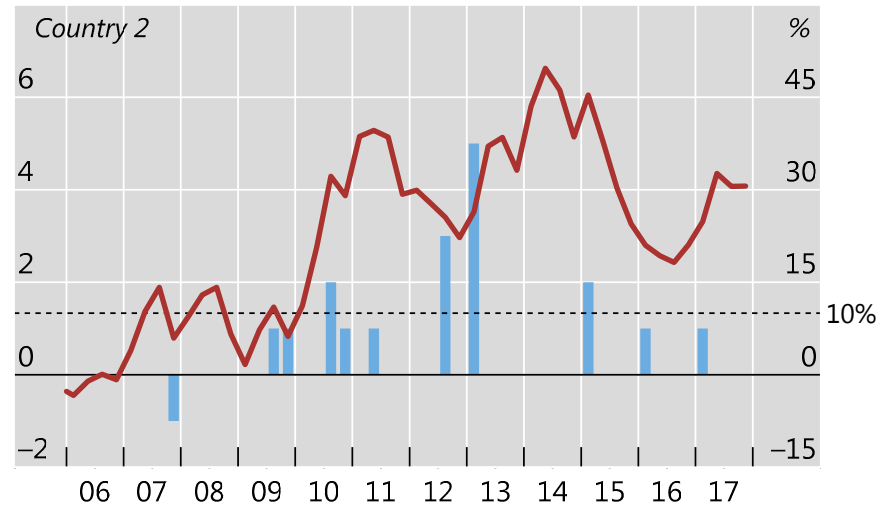
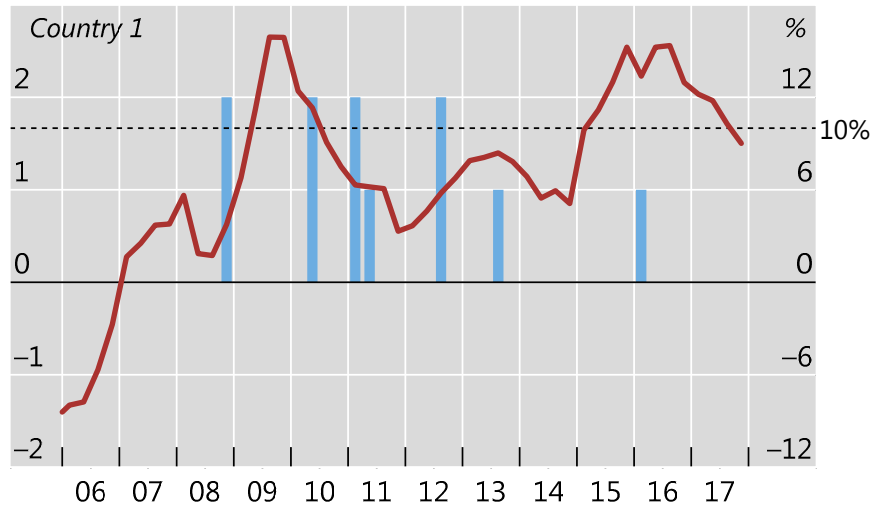


Impact of macroprudential measures on bank credit

Impact of tightening



Some signs of financial imbalances even where measures used actively



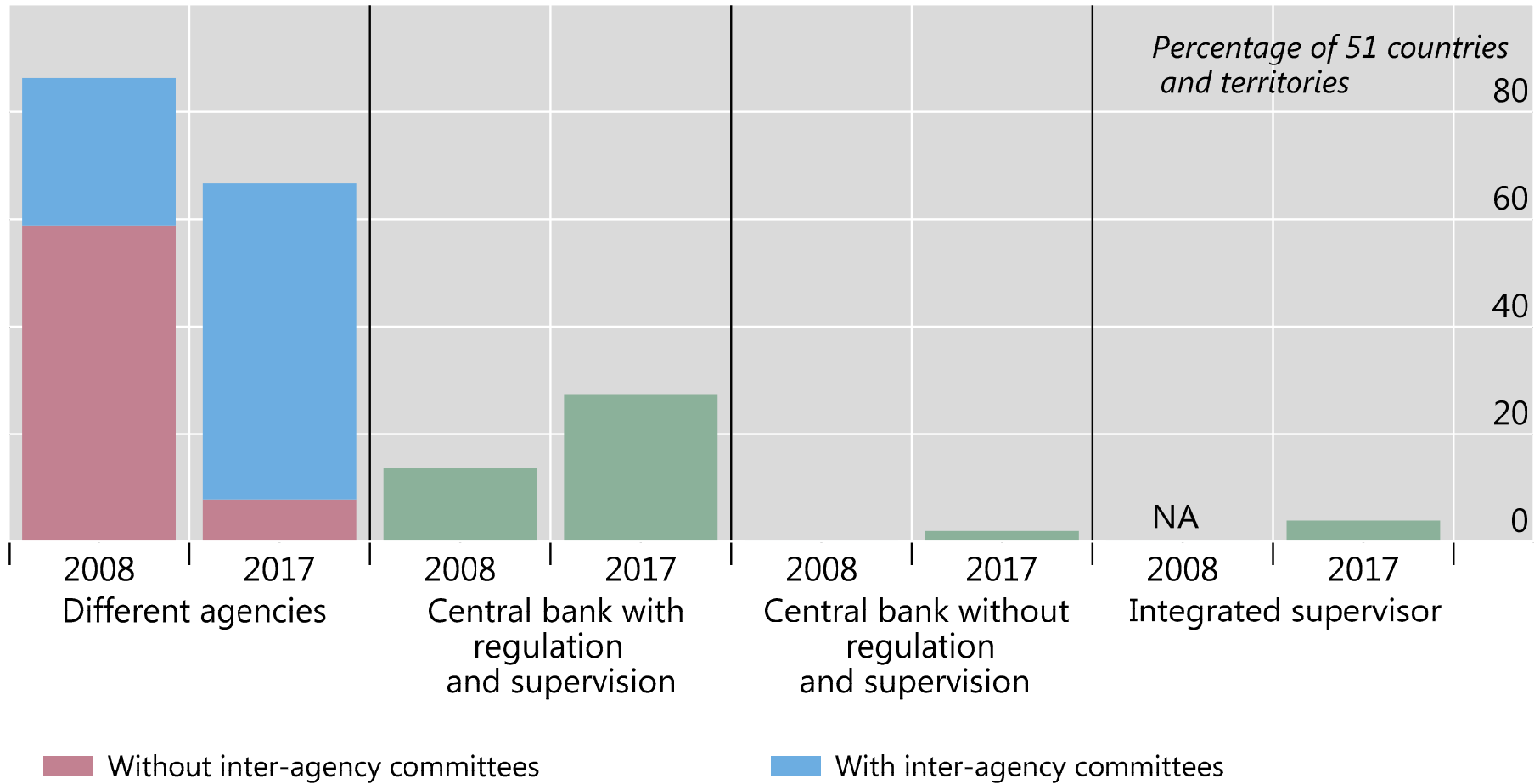
Lhs:

■ Number of measures (+1/-1) tightening/loosening action

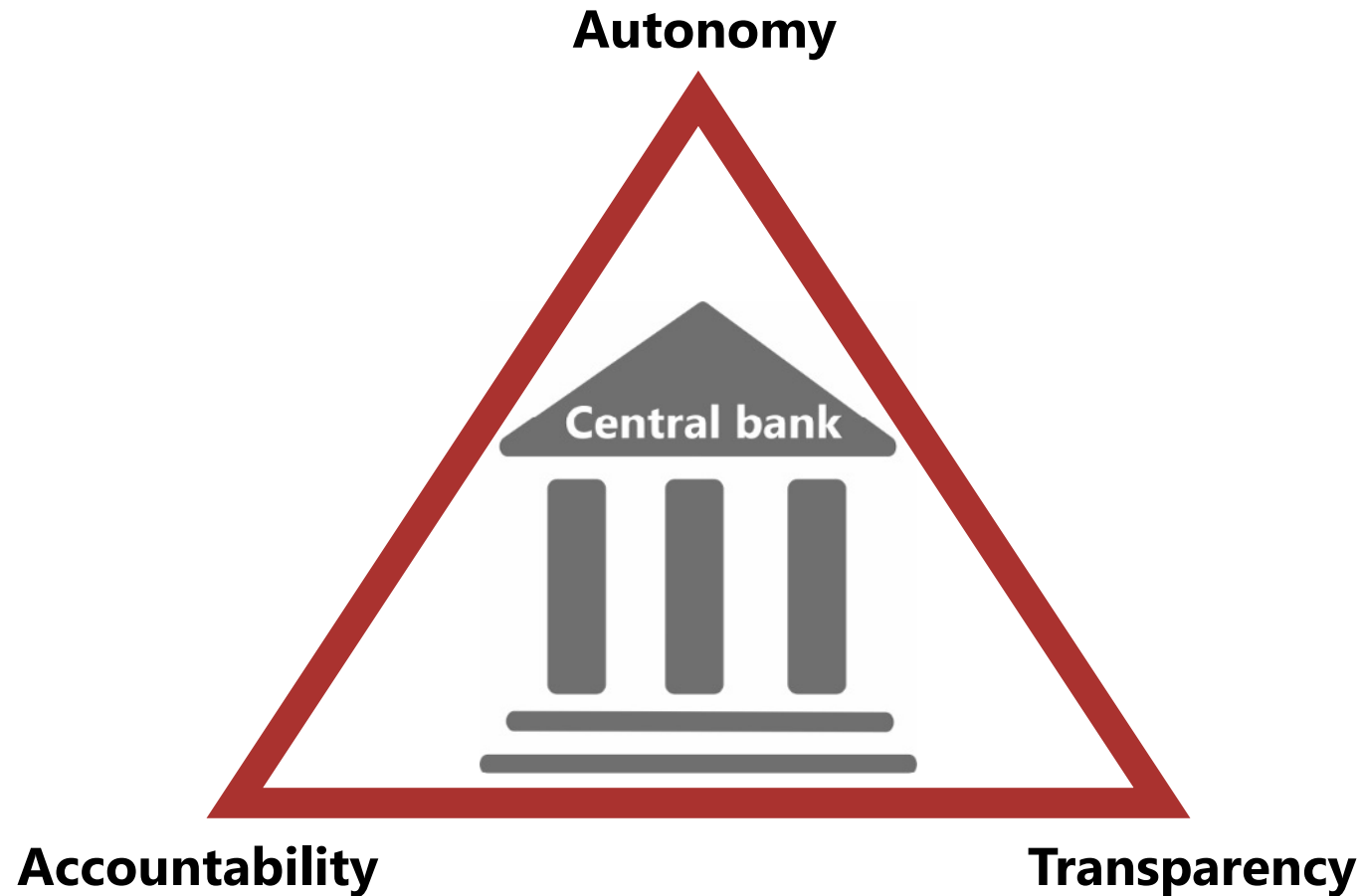
Rhs:

— Credit-to-GDP gap - - - - 10% threshold for the BCBS countercyclical capital buffer

Who is responsible for macroprudential measures?



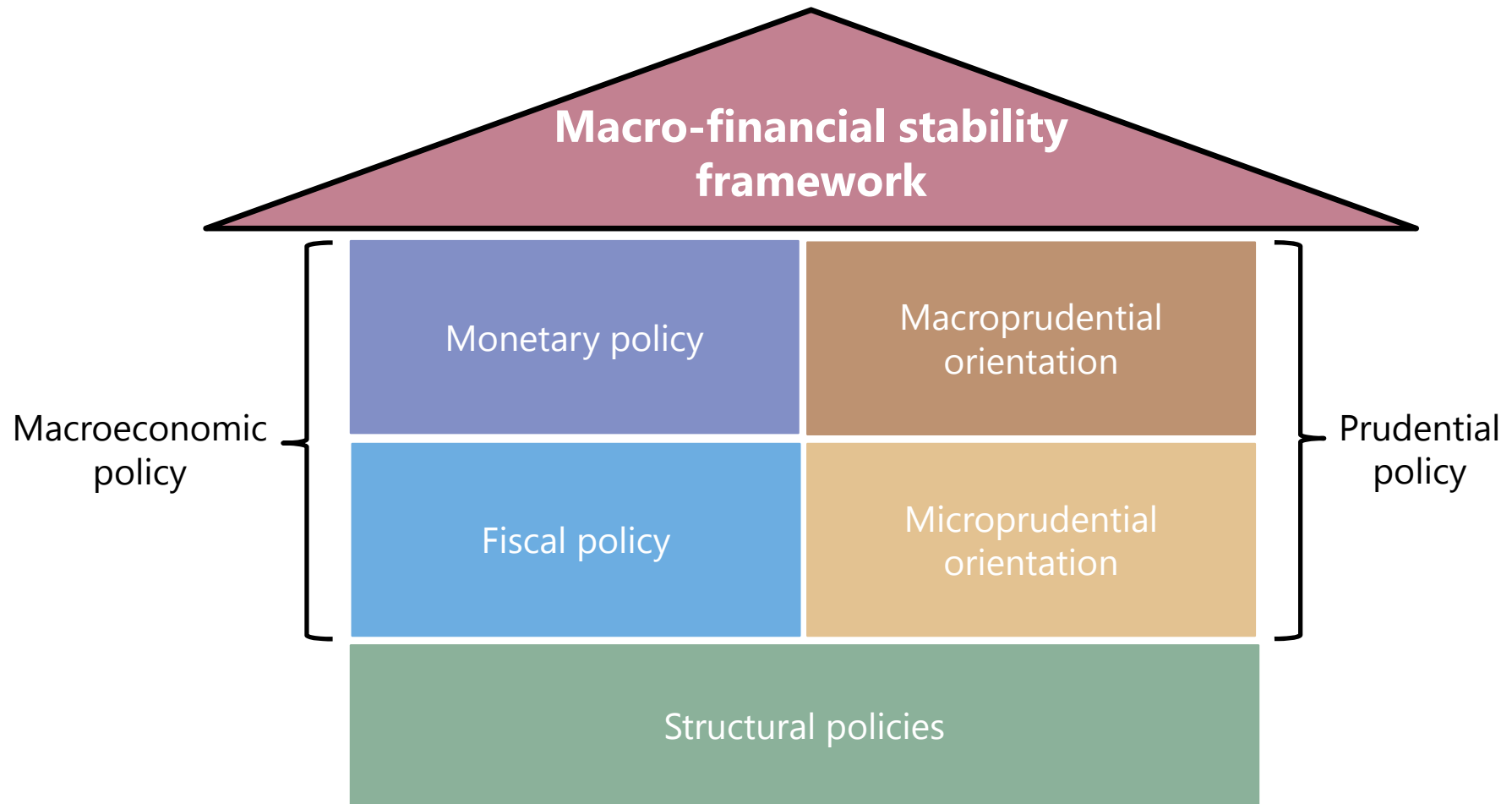
A case for autonomy in MaP frameworks



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Towards a macro-financial stability framework



Conclusion

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Thank you!