

# Bank capital and lending in South Africa

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## Abstract

**Keywords:** Bank capital, Bank regulation, Credit

**JEL Codes:** G01, G18, G28, G32, G38

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## **1 Introduction**

## **2 Literature**

[Osborne et al. \(2017\)](#)

[Jokipii and Milne \(2008\)](#)

[Gambacorta and Mistrulli \(2004\)](#)

[Schwert \(2018\)](#)

[Kim and Sohn \(2017\)](#)

[Carlson et al. \(2013\)](#)

[Tabak et al. \(2011\)](#)

[Altunbas et al. \(2004\)](#)

[Gambacorta and Shin \(2018\)](#)

[Berrospide and Edge \(2010\)](#)

## **3 Methodology**

## **4 Results**

## **5 Conclusion**

## References

- Altunbas, Y, De Bondt, G and Marques-Ibanez, D. 2004. ‘Bank capital, bank lending, and monetary policy in the euro area’. *Kredit und Kapital* .
- Berrospide, J M and Edge, R M. 2010. ‘The effects of bank capital on lending: What do we know, and what does it mean?’ .
- Carlson, M, Shan, H and Warusawitharana, M. 2013. ‘Capital ratios and bank lending: A matched bank approach’. *Journal of Financial Intermediation* 22: 663–687.
- Gambacorta, L and Mistrulli, P E. 2004. ‘Does bank capital affect lending behavior?’ *Journal of Financial intermediation* 13: 436–457.
- Gambacorta, L and Shin, H S. 2018. ‘Why bank capital matters for monetary policy’. *Journal of Financial Intermediation* 35: 17–29.
- Jokipii, T and Milne, A. 2008. ‘The cyclical behaviour of european bank capital buffers’. *Journal of banking & finance* 32: 1440–1451.
- Kim, D and Sohn, W. 2017. ‘The effect of bank capital on lending: Does liquidity matter?’ *Journal of Banking & Finance* 77: 95–107.
- Osborne, M, Fuertes, A M and Milne, A. 2017. ‘In good times and in bad: Bank capital ratios and lending rates’. *International Review of Financial Analysis* 51: 102–112.
- Schwert, M. 2018. ‘Bank capital and lending relationships’. *The Journal of Finance* 73: 787–830.
- Tabak, B M, Noronha, A C and Cajueiro, D. 2011. ‘Bank capital buffers, lending growth and economic cycle: empirical evidence for brazil’, in *2nd BIS CCA Conference on “Monetary policy, financial stability and the business cycle*, Citeseer, 12–13.

# Appendices