Product Submit Subscribe Blog ↗ & **Browse** Rankings Contact (https://www.ssrn.com/)Services paper

Ä (https://papers.ssrn.com/sol3/ShoppingCar

Q



🄼 Download This Paper (Delivery.cfm/SSRN\_ID2012503\_code606534.pdf?abstractid=2012503&mirid=1)

Open PDF in Browser (Delivery.cfm/SSRN\_ID2012503\_code606534.pdf?abstractid=2012503&mirid=1&type=2)



Share: f 💆 🖾 🔗

Bank Balance Sheets and the Transmission of Financial Shocks to

Borrowers: Evidence from the 2007-2008 Crisis

Bank of Italy Temi di Discussione (Working Paper) No. 848

55 Pages

Posted: 29 Feb 2012

Emilia Bonaccorsi di Patti (https://papers.ssrn.com/sol3/cf\_dev/AbsByAuth.cfm?per\_id=262820)

Bank of Italy

Enrico Sette (https://papers.ssrn.com/sol3/cf\_dev/AbsByAuth.cfm?per\_id=930760)

Bank of Italy

Date Written: January 26, 2012

## Abstract

We use Italian data on bank lending to firms to study the transmission of shocks affecting bank balance sheets to the volume and cost of credit granted to business borrowers and to the probability of banks accepting loan applications from new borrowers during the 2007-2008 financial crisis. The identification of the credit-supply effect is based on a difference-in-difference approach because: a large number of firms in Italy borrow from more than one bank; the shocks to the wholesale funding market were exogenous to Italian banks; and Italian banks were affected to a varying extent by the crisis depending on their funding structure. Results indicate that supply conditions worsened most for the banks that were most exposed to the interbank market and for those that made the most use of securitization. While the initial capital position of banks did not significantly affect their lending, the deterioration of bank capitalization as proxied by charge-offs and profitability had a significant impact. Furthermore, our results suggest that bank capital influenced lending indirectly, with higher capital reducing the elasticity of lending to the shocks on the funding side.

**Keywords:** bank balance sheet, transmission of shocks, credit supply, financial crisis

JEL Classification: G21, E51, E44

Suggested Citation >

Show Contact Information >



Download This Paper (Delivery.cfm/SSRN\_ID2012503\_code606534.pdf?abstractid=2012503&mirid=1)

Open PDF in Browser (Delivery.cfm/SSRN\_ID2012503\_code606534.pdf?abstractid=2012503&mirid=1&type=2)

## 146 References

1. T Adrian, H S Shin

Liquidity and Leverage

Journal of Financial Intermediation , volume 19 , issue 3 , p. 418 - 437 Posted: 2010-07

Crossref (https://doi.org/10.1016/j.jfi.2008.12.002)

2. Ugo Albertazzi (https://papers.ssrn.com/sol3/cf\_dev/AbsByAuth.cfm?per\_id=451871), Domenico Junior Marchetti (https://papers.ssrn.com/sol3/cf\_dev/AbsByAuth.cfm?per\_id=45893) Credit Supply, Flight to Quality and Evergreening: An Analysis of Bank-Firm Relationships after Lehman (https://papers.ssrn.com/sol3/papers.cfm? abstract\_id=1670563)

Bank of Italy Temi di Discussione (Working Paper) No. 756 Pages: 59 Posted: 3 Sep 2010

We use cookiesathat menanggessaynto makanouwaitaniyarki Weanayaalsouwa additional nookiesata anditional nookiesata paper to My Library improve, and personalize our content and your digital experience. For more information, see our Cookie

Policy (https://www.elsevier.com/legal/gookienotice)

Corporate Distress Diagnosis: Comparisons Using Linear Discriminant Analysis and Neural Networks. The Italian Experience

**Cookie Settings** 

Accept all cookies

4. Y Altunbas , L Gambacorta , D Marques-IbanezSecuritisation and the Bank Lending Channel European Economic Review Posted: 2007 Crossref (https://doi.org/10.1016/j.euroecorev.2009.03.004) Load more 0 Citations **Fetch Citations** Do you have negative results from your research you'd like to share? Submit Negative Results (https://www.ssrn.com/index.cfm/en/Negative-Results/) Paper statistics DOWN! OADS 549 ARSTRACT VIEWS 2,252 RANK 93,149 56 Citations References 146 PlumX Metrics (https://plu.mx/ssrn/a/? Related elournals ssrn\_id=2012503) Bank of Italy Research Paper Series (https://papers.ssrn.com/sol3/JELJOUR\_Results.cfm?form\_name=journalBrowse&journal\_id=896302) **Follow (i)** Financial Crises eJournal (https://papers.ssrn.com/sol3/JELJOUR\_Results.cfm?form\_name=journalBrowse&journal\_id=2012943) **Follow ①** View more > Feedback 🗩 Submit a Paper > (https://hq.ssrn.com/submissions/CreateNewAbstract.cfm) SSRN Quick Links
We use cookies that are necessary to make our site work. We may also use additional cookies to analyze, improve, and personalize our content and your digital experience. For more information, see our Cookie SSRN/IRank/ings.elsevier.com/legal/cookienotice) **Cookie Settings** Accept all cookies f (https://www.facebook.com/SSRNcommunity/)

in (https://www.linkedin.com/company/493409?

trk=tyah&trkInfo=clickedVertical%3Acompany%2CentityType%3AentityHistoryName%2CclickedEntityId%3Acompany\_493409%2Cidx%3 **У** (https://twitter.com/SSRN)

(http://www.elsevier.com/)

Copyright (https://www.ssrn.com/index.cfm/en/dmca-notice-policy/) Terms and Conditions (https://www.ssrn.com/index.cfm/en/terms-of-use/) Privacy Policy (https://www.elsevier.com/legal/privacy-policy)

All content on this site: Copyright © 2023 Elsevier Inc., its licensors, and contributors. All rights are reserved, including those for text and data mining, Al training, and similar technologies. For all open access content, the Creative Commons licensing terms apply.

We use cookies to help provide and enhance our service and tailor content.

To learn more, visit Cookie Settings.

(http://www.relx.com/)

(https://papers.ssrn.com/sol3/updateInformationLog.cfm?process=true)

We use cookies that are necessary to make our site work. We may also use additional cookies to analyze, improve, and personalize our content and your digital experience. For more information, see our Cookie Policy (https://www.elsevier.com/legal/cookienotice)

**Cookie Settings** 

Accept all cookies