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# Fiscal Policy and the Current Account

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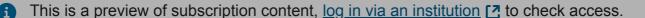
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### **Notes**

1. The paper primarily analyzes association between changes in overall fiscal policy and the current account for an individual country. It does not delve into

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Indeed in export-led economies, growth shocks would imply a co-movement in fiscal and external balances, whereas external financing constraints accompanying say, an adverse growth shock, could induce corrections in both fiscal and current account deficits.

6. The following were included in all regressions: a constant term; the lag of the current-account-to-GDP ratio (to control for year-to-year persistence in the current account); the lag of per capita PPP GDP (to control for current account movements related to income convergence); year dummies (to control for common shocks across countries); and fixed country effects (as Hausman test did not support random effects). In regressions 3–7, noninteracted dummies were included to allow for heterogeneous intercepts. The results are almost identical with GMM (system) methods that address the estimation bias arising from the inclusion of the lagged dependent variable. Robustness to outliers

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- 10. Studying the individual episodes, we can, in fact, confirm that the real exchange rate response to fiscal policy changes is nil in advanced economies but supportive in emerging economies.
- 11. The list of countries included in our sample can be found in Supplementary Appendix III available on the journal website.
- 12. In the results presented in the paper we include the output gap when using quarterly data and the log of the real GDP when using annual data. We have also run a specification for quarterly data using real GDP. But with shorter time series our estimates were affected by the nonstationarity of the output series. Although the results were qualitatively similar over the first quarters,

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response of output is small this will not represent a large change in the budget balance.

- 17. The cutoff is calculated for the average over the whole sample.
- 18. How restrictive is the assumption that government consumption does not react to output within a year? <a href="Corsetti">Corsetti</a>, <a href="Meier">Meier</a>, and <a href="Müller">Müller</a> (2010)</a> discuss this issue in detail and, while it might be that during the 2008-09 crisis governments reacted quickly to economic conditions (maybe as fast as 5 to 8 months), this is more of the exception than the norm. Indeed, budgets are done on an annual basis and changes during the fiscal year are more cumbersome. In fact, the evidence from VARs that use quarterly data show that in response to output shocks the response of government consumption

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#### References

Abbas, S.M. Ali, Nazim Belhocine, Asmaa El-Ganainy, and Mark Horton, 2010, "A Historical Public Debt Database," IMF Working Paper 10/245 (Washington, DC: International Monetary Fund).

Abiad, Abdul, Daniel Leigh, and Ashoka Mody, 2009, "Financial Integration, Capital Mobility, and Income Convergence," Economic Policy, Vol. 24, No. 58, pp. 241–305.

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Union," Journal of the European Economic Association, Vol. 6, Nos. 2–3, pp. 414–423.

**Google Scholar** 

Corsetti, Giancarlo, André Meier, and Gernot J. Müller, 2010, "What Determines Government Spending Multipliers?" Unpublished manuscript.

Corsetti, Giancarlo, and Gernot J. Müller, 2006, "Budget Deficits and Current Accounts: Openness and Fiscal Persistence," Economic Policy, Vol. 21, No. 48, pp. 597–638.

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Giavazzi, F., and M. Pagano, 1990, "Can Severe Fiscal Contractions be Expansionary? Tales of Two Small European Countries," in NBER Macroeconomics Annual 1990, ed. by O. Blanchard and S. Fischer (Cambridge, Massachusetts: MIT Press).

**Google Scholar** 

Giavazzi, F., and M. Pagano, 1996, "Non-Keynesian Effects of Fiscal Policy Changes: International Evidence and the Swedish Experience," Swedish Economic Policy Review, Vol. 3, No. 1, pp. 67–103.

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Paper No. 314 (Institute for International Integration Studies, Trinity College Dublin and CEPR).

Love, Inessa, and Lea, Ziccino, 2006, "Financial Development and Dynamic Investment Behavior: Evidence from Panel VAR," The Quarterly Review of Economics and Finance, Vol. 46, pp. 190–210.

**Article Google Scholar** 

Mohammadi, Hassan, 2004, "Budget Deficits and the Current Account Balance: New Evidence from Panel Data," Journal of Economics and Finance, Vol. 28, No. 1 (Spring), pp. 39-45.

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Ravn, Morten O., Stephanie Schmitt-Grohe, and Martin Uribe, 2007, Explaining the Effects of Government Spending Shocks on Consumption and the Real Exchange Rate (Durham, North Carolina: Duke University).

**Book Google Scholar** 

Romer, Christina, and David Romer, 2011, "The Macroeconomic Effects of Tax Changes: Estimates Based on a New Measure of Fiscal Shocks," American Economic Review, Vol. 100, June, pp. 763–801.

**Google Scholar** 

Salter, Wilfred A., 1959, "Internal and External Balance: The Role of Price and Expenditure Effects," Economic Record, Vol. 35, pp. 226–238.

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Economics at INSEAD. The authors are grateful to Carlo Cottarelli for suggesting the topic and constructive comments, the *IMF Economic Review* editor and two anonymous referees, Philip Gerson and participants in the workshop on External Imbalances and Public Finances at the European Commission, November 2009 for helpful comments; and Sukhmani Bedi and Junhyung Park for excellent research support.

# **Electronic supplementary material**

## **Supplementary Appendices**

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