

SUERF Policy Brief

No 1224, July 2025

What happens when more than one country joins a trade bloc at once – and why should we care now?





Rodolfo G. Campos and Jacopo Timini | Banco de España

Keywords: trade agreement, EU enlargement, international trade, new quantitative trade model

JEL codes: F13, F14

Abstract

What happens when more than one country simultaneously joins a trade bloc? Using the EU as a case study, we identify three key forces shaping trade and welfare: 1) integration between new and existing members; 2) new members adopting the bloc's external trade policy; 3) integration among the new members themselves. Simulations show that the third force, the intra-candidate liberalization, can account at least for a third of trade and welfare gains, and in certain cases it can even exceed the effects of the other two forces combined. These findings highlight the importance of considering the different implications of trade integration and offer timely insights for the EU enlargement process, the EU-Mercosur agreement, and, more broadly, for many aspects of geoeconomic fragmentation.

Disclaimer: This Policy Brief is based on Banco de España, Working Paper No 2515. The views expressed are those of the authors and not necessarily those of the institutions the authors are affiliated with.

SUERF Policy Brief, No 1224

The world is increasingly shaped by geoeconomic fragmentation – the global trend of countries rethinking trade ties due to geopolitical tensions (Campos et al., 2023; Attinasi et al., 2024). In this context, the European Union is actively considering the accession of several new members, including countries in the Western Balkans and Eastern Europe. At the same time, the EU has also reached several trade deals in the last few months, including the blockbuster deal with Mercosur, a trade bloc formed by four Latin American countries. In this context, understanding the real effects of trade bloc enlargement has never been more urgent.

In recent work (Campos and Timini, 2025), we explore what happens when more than one country simultaneously joins a trade bloc, using the European Union (EU) as a case study. We identify three key forces that shape trade flows and welfare outcomes in such scenarios:

- 1. Reduced trade barriers between new and existing members a well-known effect, which has been studied at length.
- 2. New members adopting the bloc's external trade policy which basically means replacing their own trade deals with those of the bloc.
- 3. Reduced trade barriers among the new members themselves a powerful but often overlooked force.

The third force is the paper's central insight. When more than one country joins a trade bloc (as in most EU enlargement episodes) the boost to trade among them can be just as important—or even more so—than their new access to the bloc's existing members. The same logic applies when two trade blocs sign a trade agreement between them. For example, the EU-Mercosur agreement could trigger similar dynamics, in a scenario where South American countries will align more closely with the EU's trade rules.

Simulations reveal a rich and nuanced picture of how trade and welfare evolve when more than one country joins a trade bloc like the EU simultaneously (see Figure 1).

The first force – easier access to the EU market – remains important. This is especially true for countries that faced high tariff and non-tariff barriers when trading with the EU before the enlargement. In such cases, the reduction in trade barriers with current EU members drives a significant portion of the gains.

The second force – adopting the EU's external trade policy – has small effects. While generally positive, this component contributes only to a very minor portion of the trade and welfare gains (about 1% for the median candidate). In certain cases, its contribution might even turn negative, for countries that would have to renounce to established preferential access to key non-EU partners. For example, Georgia and Moldova would lose preferential access to countries such as Russia, China, and Kazakhstan.

The third force – easier access to new members' markets – can be a game-changer. We calculate that for current candidates, this force accounts for at least one-third of total trade and welfare gains, and, in some cases, it can exceed that of the other two forces combined.

SUERF Policy Brief, No 1224

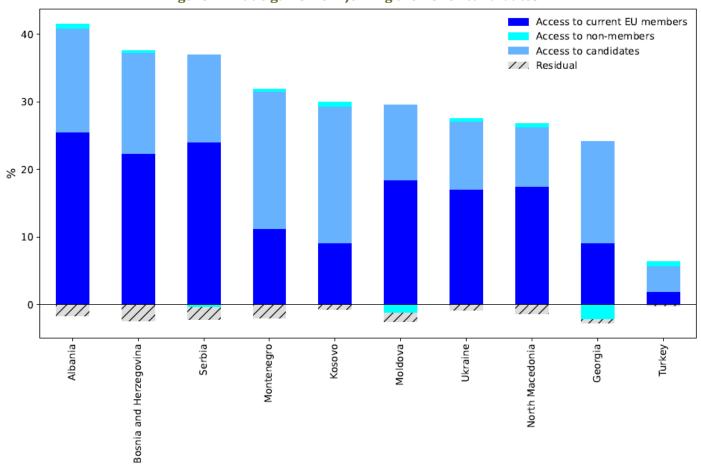


Figure 1. Trade gains from joining the EU for candidates

Note: The simulations use the quantitative trade model described in Campos and Timini (2025) for a trade elasticity of 5.03 and a supply elasticity of 1.24. Total effects are decomposed into the three driving forces. The component labeled "access to current EU members" is obtained from a simulation that changes trade costs only for trade flows between candidates and current EU members (the first force). The component labeled "access to non-members" is obtained from a simulation that changes trade costs only between candidates and non-members (the second force). The component "access to candidates" is obtained from a simulation that changes trade costs only for trade between candidates (the third force). The decomposition has a residual because introducing all three forces at the same time produces interactions.

Importantly, these findings are not limited to EU enlargement. Similar dynamics would emerge in other contexts, such as the EU-Mercosur agreement, where cumulation of rules of origin or harmonization of standards¹ among Mercosur countries could lower trade costs not just with the EU, but also among themselves (see e.g. Berganza et al., 2025; Cornejo et al., 2025).

For policymakers and analysts navigating today's fragmented global landscape, this research therefore emphasizes the growing importance of a comprehensive ex-ante analysis of new association agreements and trade policy in general.

SUERF Policy Brief, No 1224 3

¹ Cumulation of rules of origin refers to the possibility for countries within a trade agreement to share production steps with other non-member countries, so that certain inputs are originating outside the agreement, but still benefit from preferential treatment granted by the agreement. Harmonization of standards means aligning technical regulations and product requirements across countries.

References

Attinasi M.G. and M. Mancini (eds.) (2024), "Navigating a fragmenting global trade system: insights for central banks", ECB Occasional Paper Series n.365, December.

Berganza J.C., Campos R.G., A. Estevadeordal, E. Talvi, and J. Timini (2025), "UE-Mercosur: ¿plataforma hacia una nueva era de integración transatlántica e intrarregional", Blog, Real Instituto Elcano.

Campos R.G.. J. Estefania-Flores, D. Furceri, and J. Timini (2023), "Geopolitical fragmentation and trade", *Journal of Comparative Economics*, 51:1289-1315

Campos R.G. and J. Timini (2025), "Trade bloc enlargement when many countries join at once", Banco de España Working Paper Series n.2515.

Cornejo R., A. Estevadeordal, and E. Talvi (2025), "Hacia un espacio económico integrado UE-América Latina", Blog, Real Instituto Elcano.

About the author(s)

Rodolfo Campos grew up in Argentina and therefore became an economist. He holds a PhD in Economics from UCLA and is currently employed by Banco de España. His research interests include topics in macroeconomics, international economics, and social insurance.

Jacopo Timini joined the Bank of Spain in 2016, where he is Senior Economist in the European and Global Policy Division. He holds a PhD in Economic History from University Carlos III of Madrid. His research interests include topics in international economics, economic history, and regional economics.

SUERF Policy Notes and Briefs disseminate SUERF Members' economic research, policy-oriented analyses, and views. They analyze relevant developments, address challenges and propose solutions to current monetary, financial and macroeconomic themes. The style is analytical yet non-technical, facilitating interaction and the exchange of ideas between researchers, policy makers and financial practitioners.

SUERF Policy Notes and Briefs are accessible to the public free of charge at https://www.suerf.org/publications/suerf-policy-notes-and-briefs/.

The views expressed are those of the authors and not necessarily those of the institutions the authors are affiliated with.

© SUERF – The European Money and Finance Forum. Reproduction or translation for educational and non-commercial purposes is permitted provided that the source is acknowledged.

Editorial Board: Ernest Gnan, David T. Llewellyn, Donato Masciandaro, Natacha Valla

Designed by the Information Management and Services Division of the Oesterreichische Nationalbank (OeNB)

SUERF Secretariat

c/o OeNB, Otto-Wagner-Platz 3A-1090 Vienna, Austria

Phone: +43 1 40 420 7206 E-Mail: suerf@oenb.at

Website: https://www.suerf.org/

SUERF Policy Brief, No 1224