

BANK FINANCING BOOTSTRAP ENTREPRENEURSHIP

**Saved by the banks? Growth challenges and
investment initiatives in the Balkans**

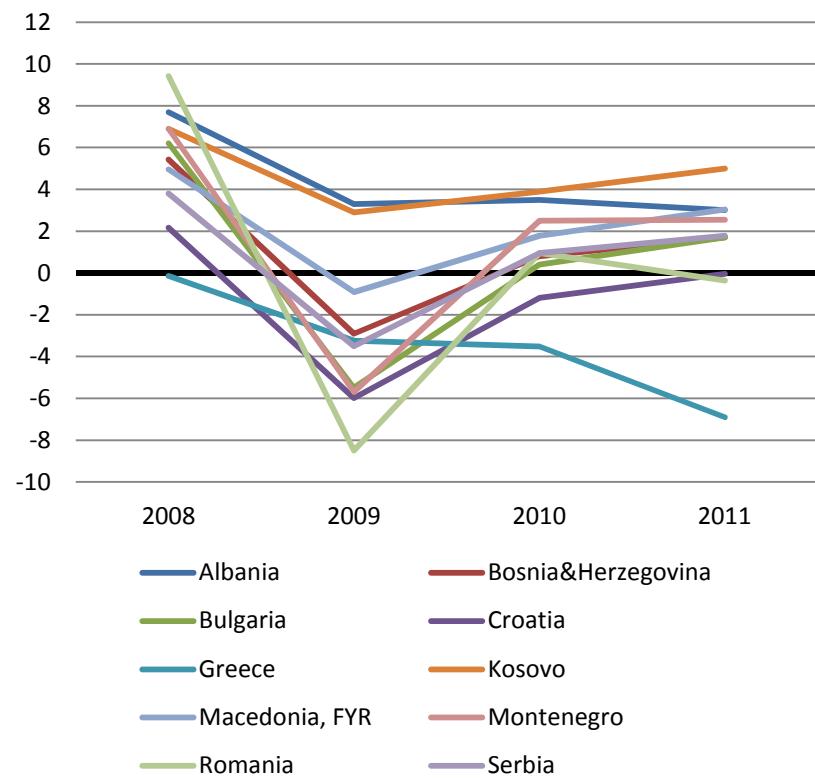
Ivo Bićanić and Dora Tuđa

Faculty of Business and Economics

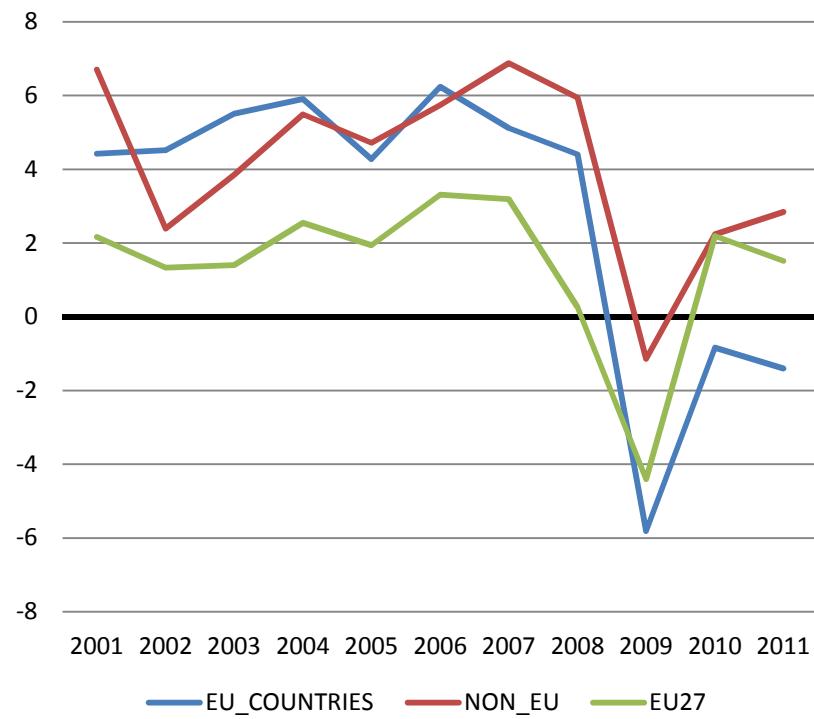
University of Zagreb

November, 2012

Real GDP growth rates (2000 constant prices), 2008.-2011.



Average real GDP growth rates (2000 constant prices), 2001.-2011.



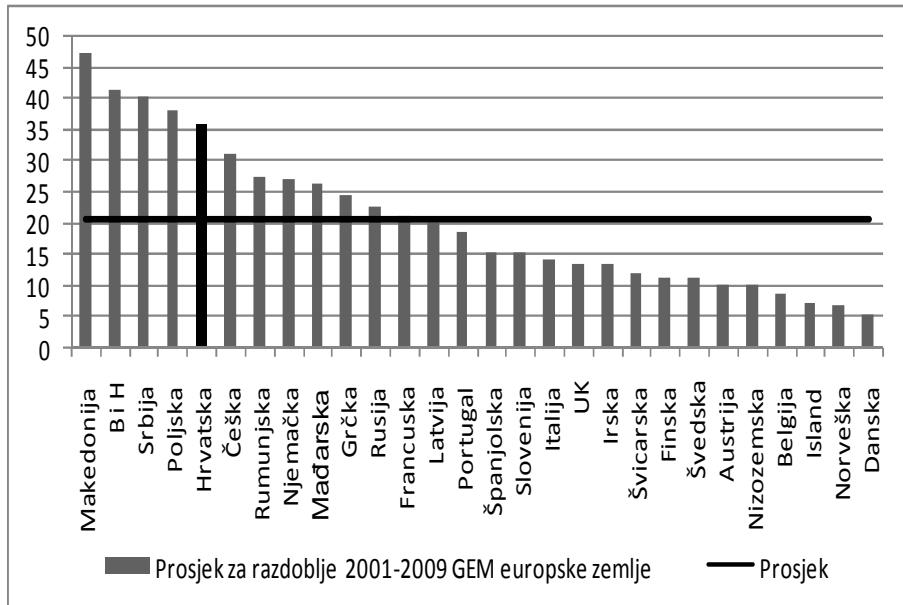
Source: World Bank Database

Four features

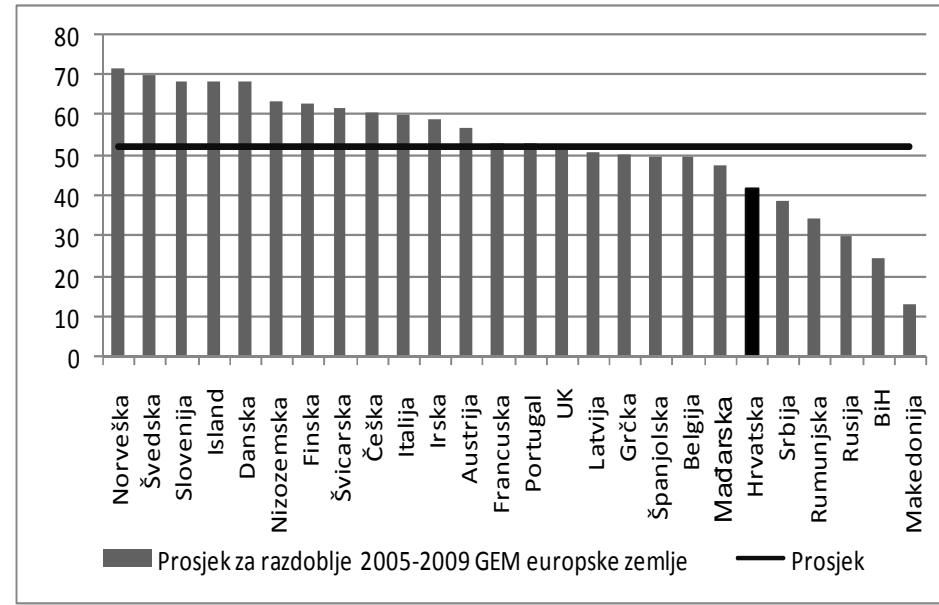
1. The Linda Evangelista syndrom and unreasonable expectations
2. The entrepreneurial deficit and preference for state jobs
3. Inward looking optics and closed liberalization
4. Gerschenkron disappointed and increased latecomer hurdles

Entrepreneurial deficit

TEA NECESSITY



TEA OPPORTUNITY

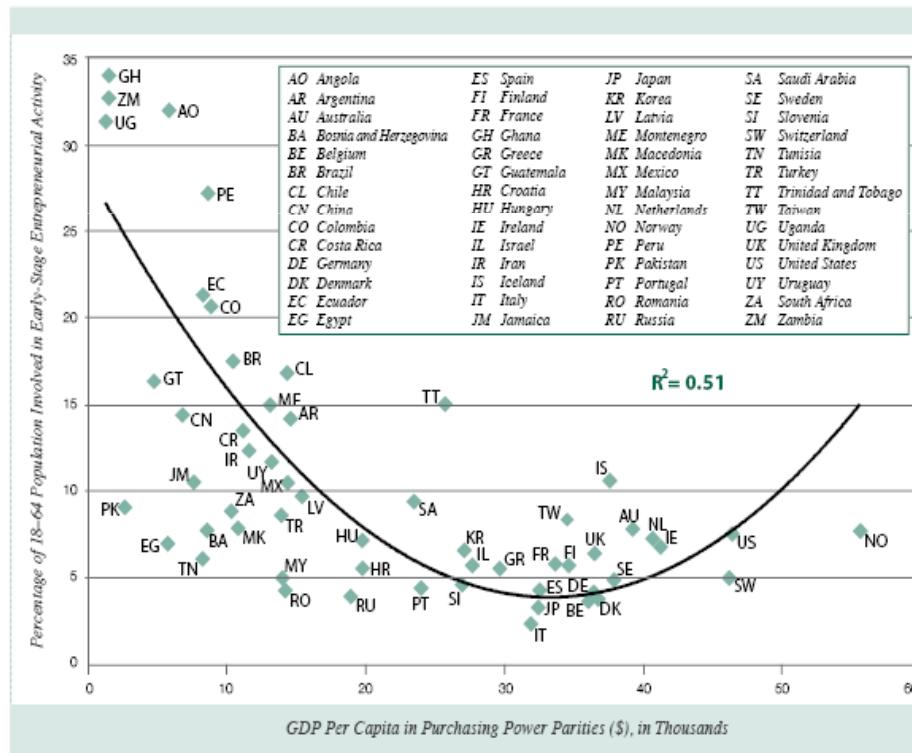


Source: Šošić et al (2012)

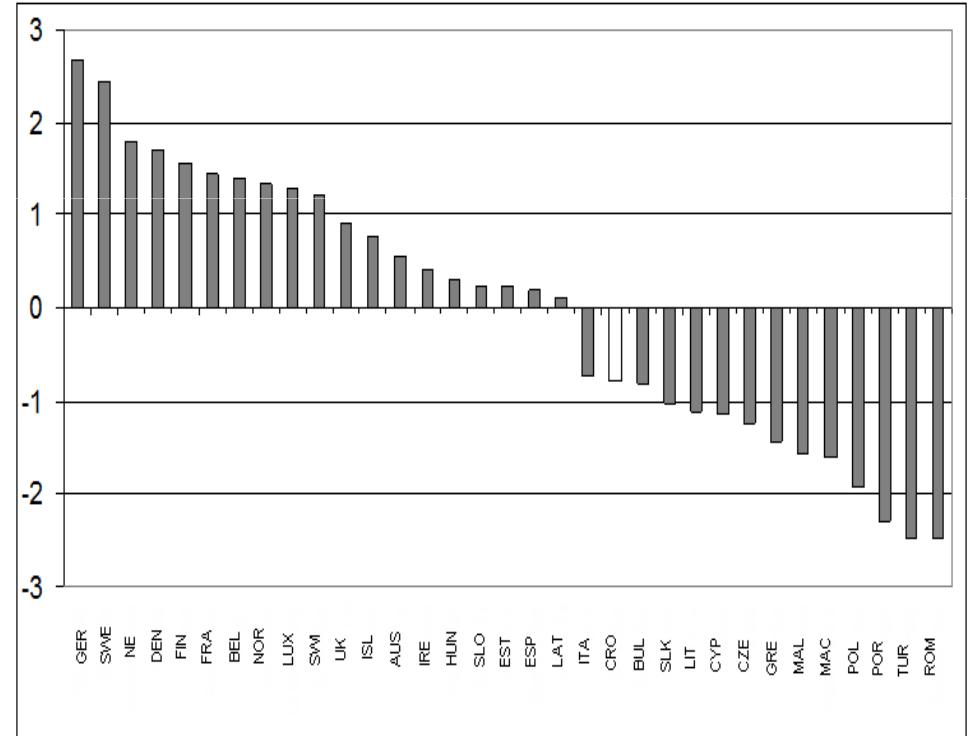
Entrepreneurial deficit

Early stage entrepreneurial activity

Composite index of entrepreneurial activity
(average 2002-2010)

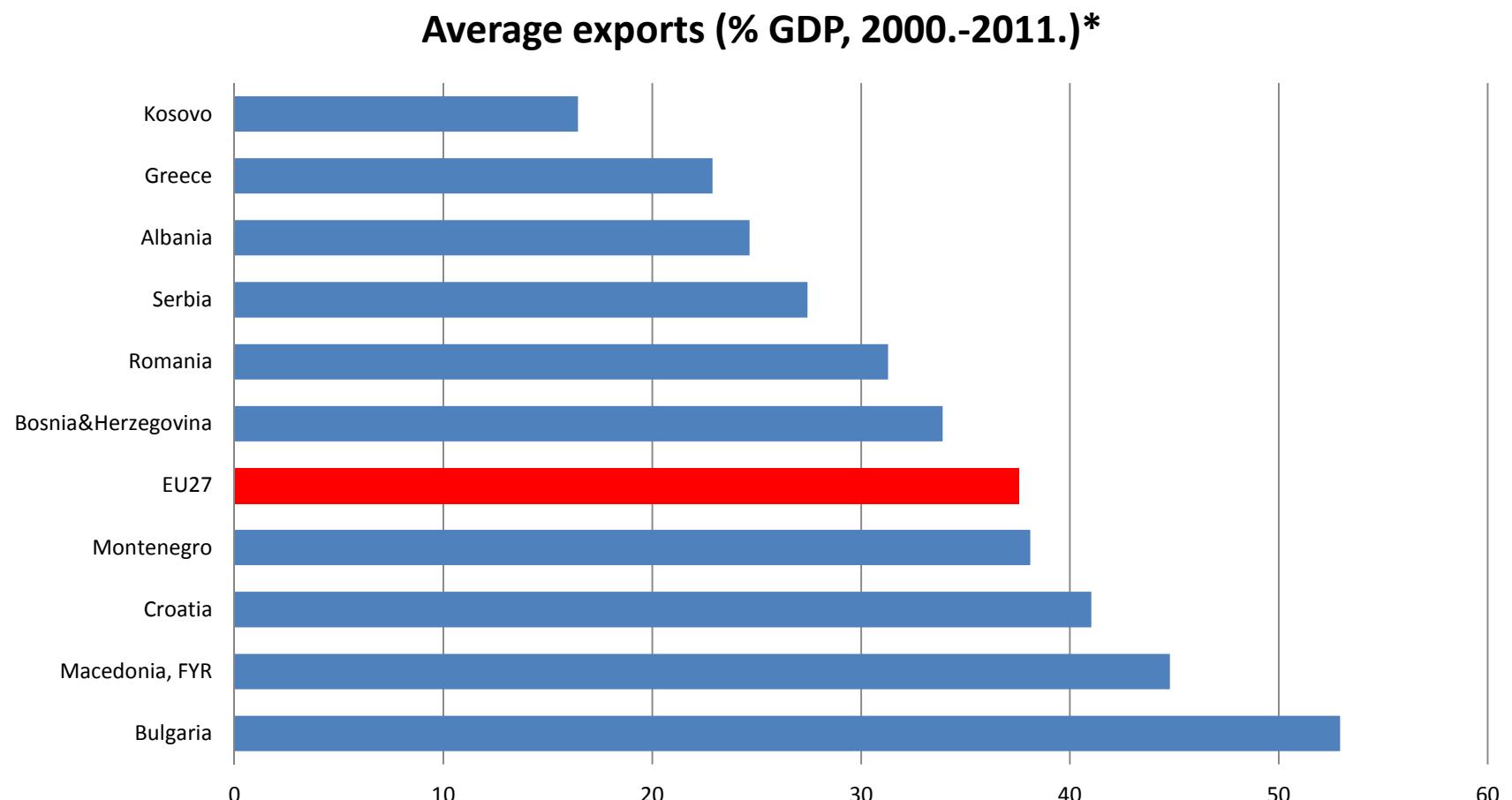


¹ Bolivia and Vanuatu are not shown in this figure, because their TEA rates are outliers.



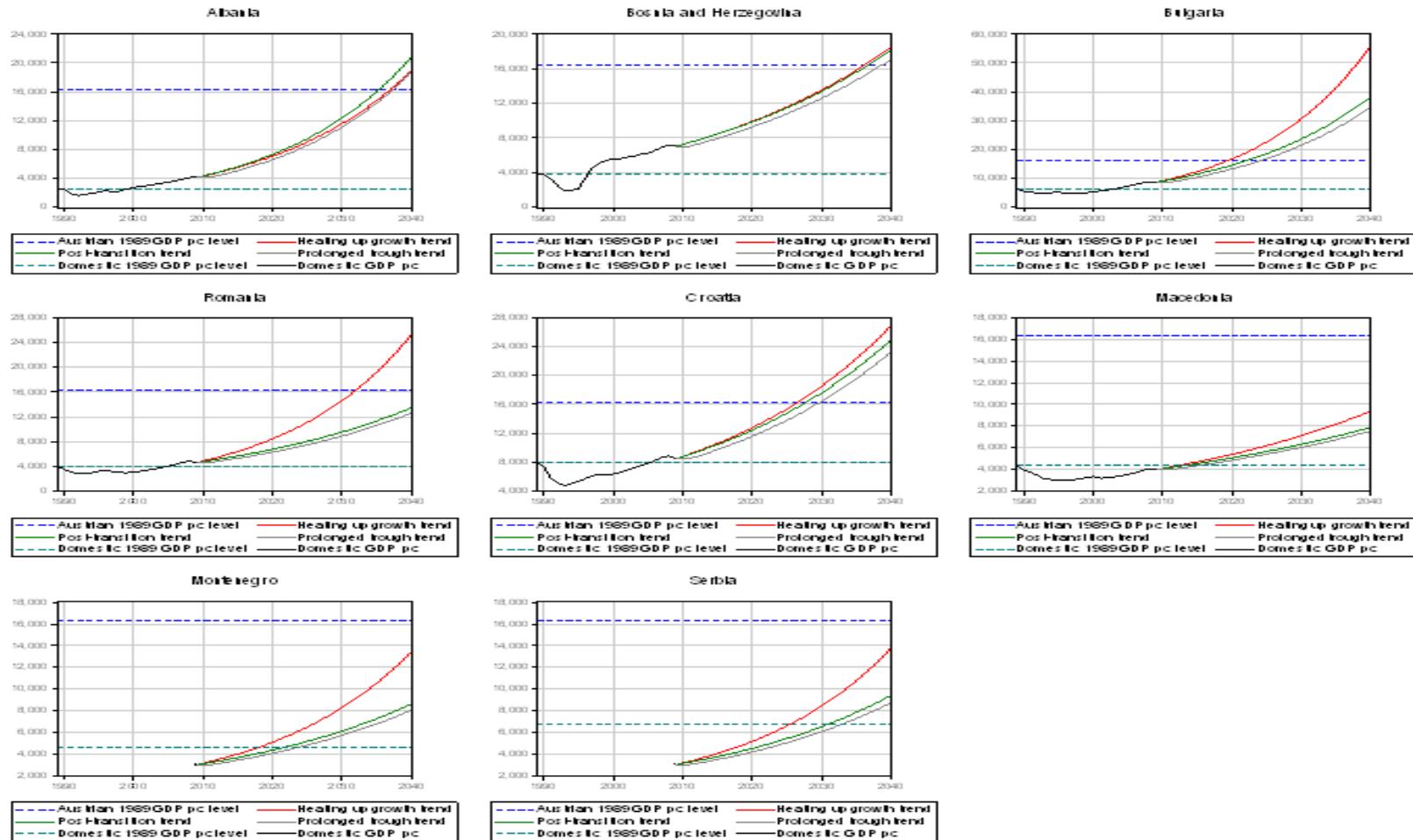
Source: Šošić et al (2012)

Inward looking optics

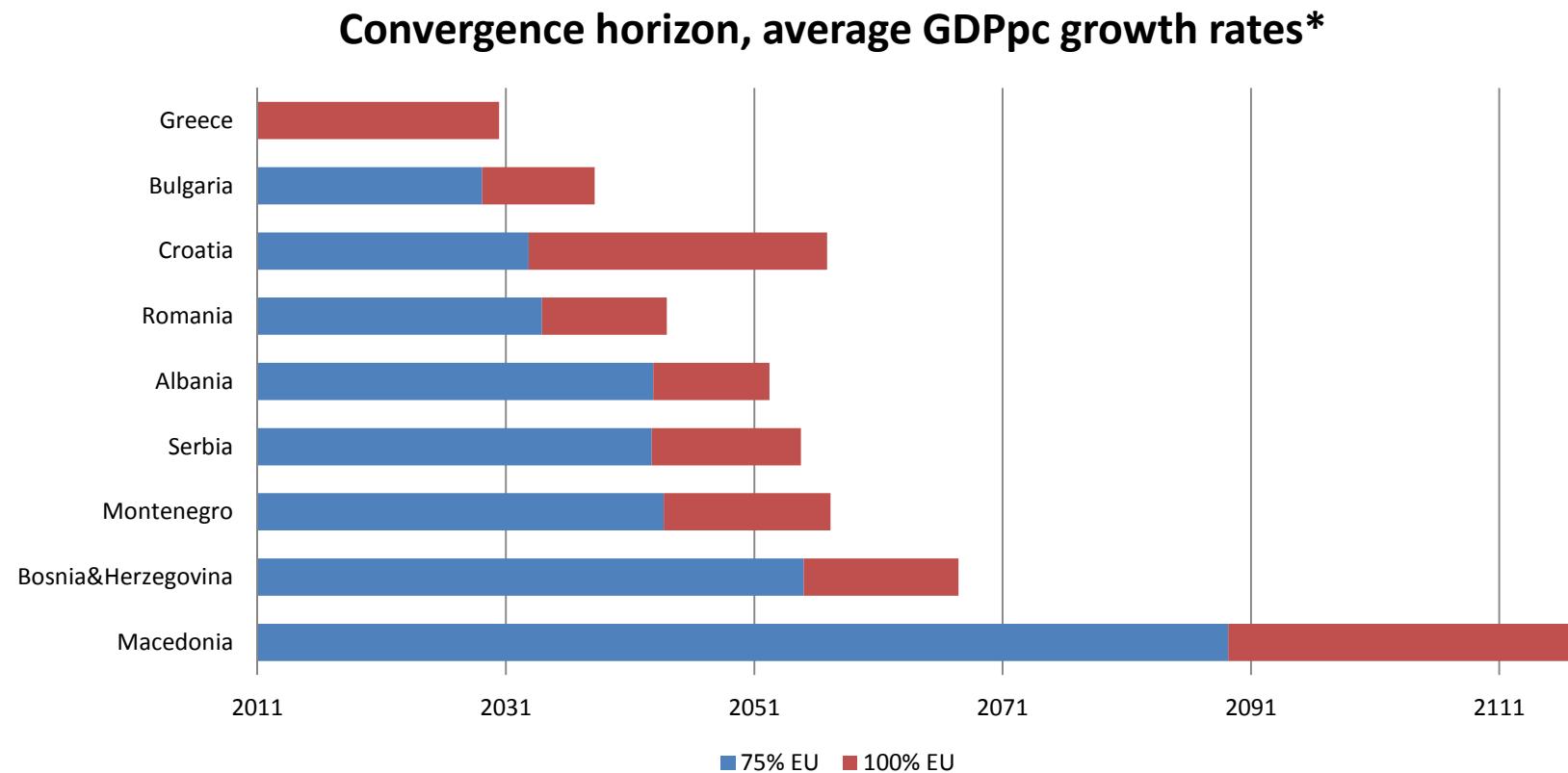


* Kosovo 2006-2011

Source: World Bank Database



Convergence horizons

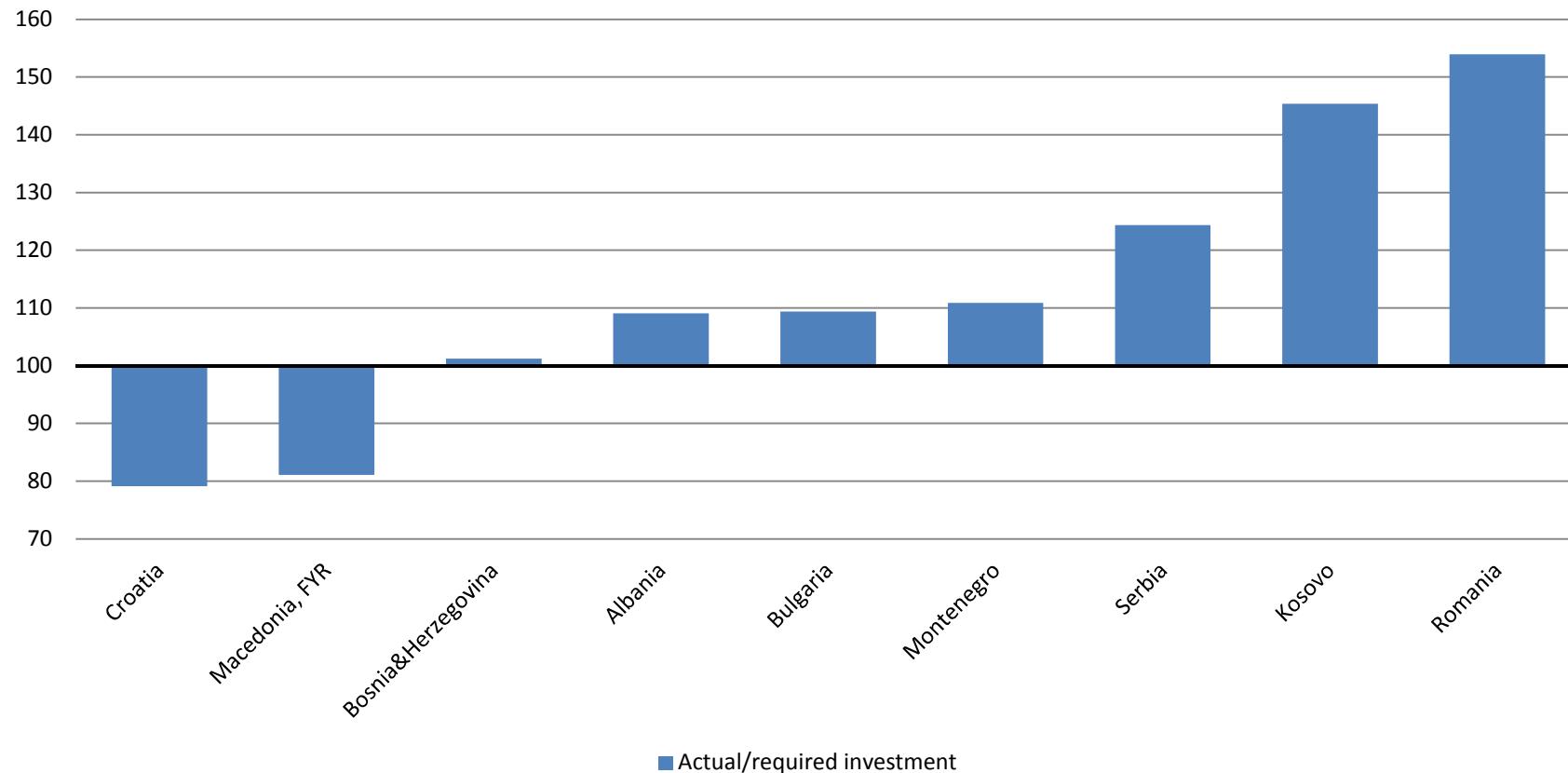


* Estimated catching-up time based on average GDP per capita growth rates (2005 constant prices, PPP) 2000.-2011.

Source: Authors' calculations from WB Database

Required investment and growth

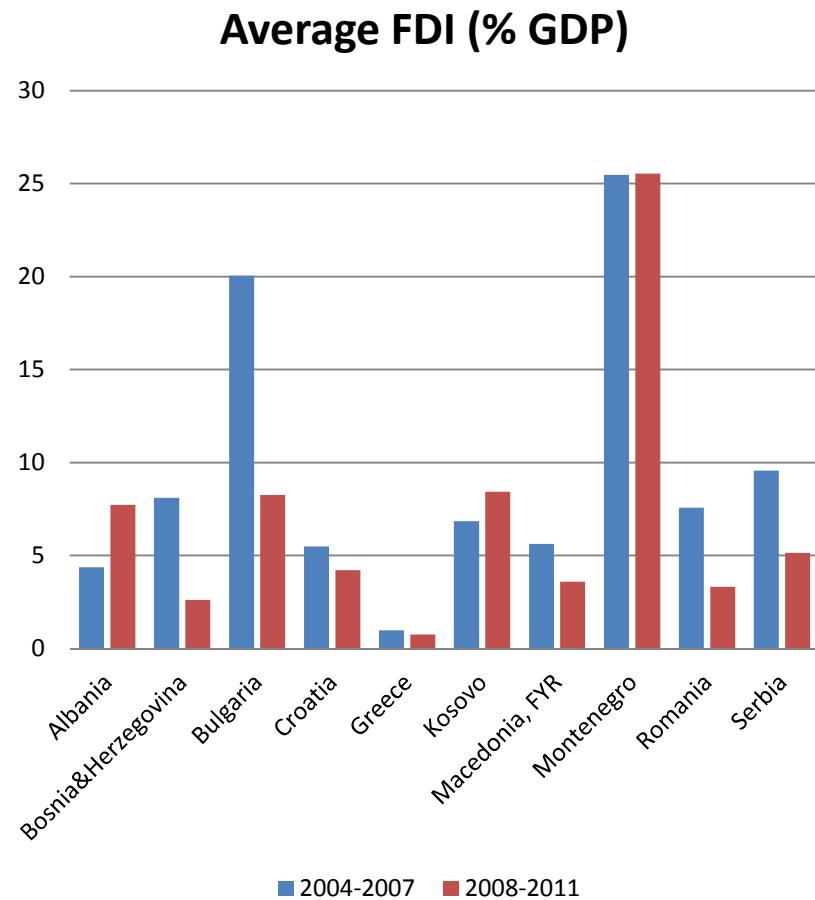
Actual/required domestic investment, 2011.*



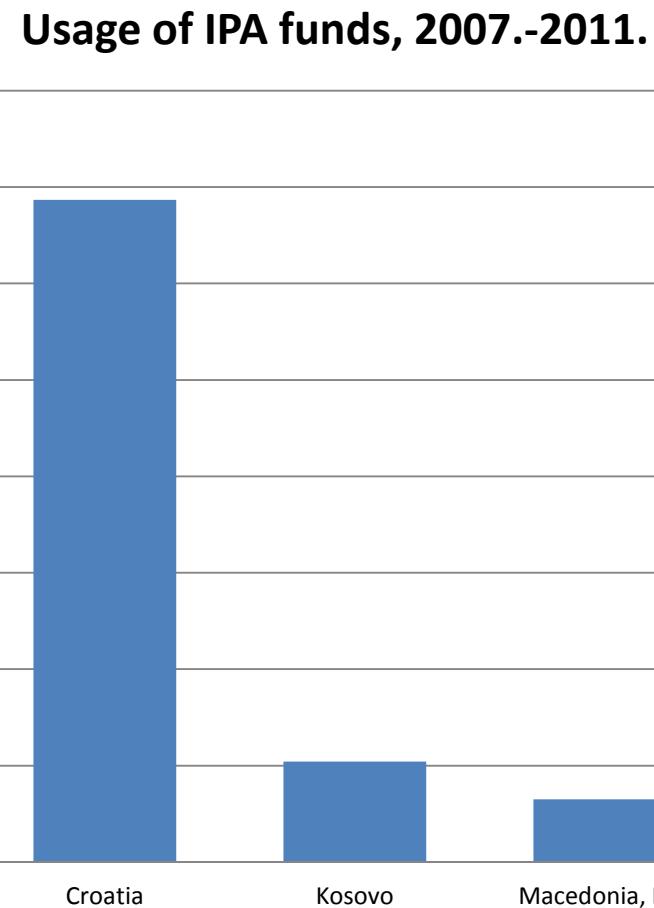
* 100=4% real GDP growth rates, based on national ICOR and 6% capital amortization

Source: Authors' calculations from WB Database

Mannas from heaven



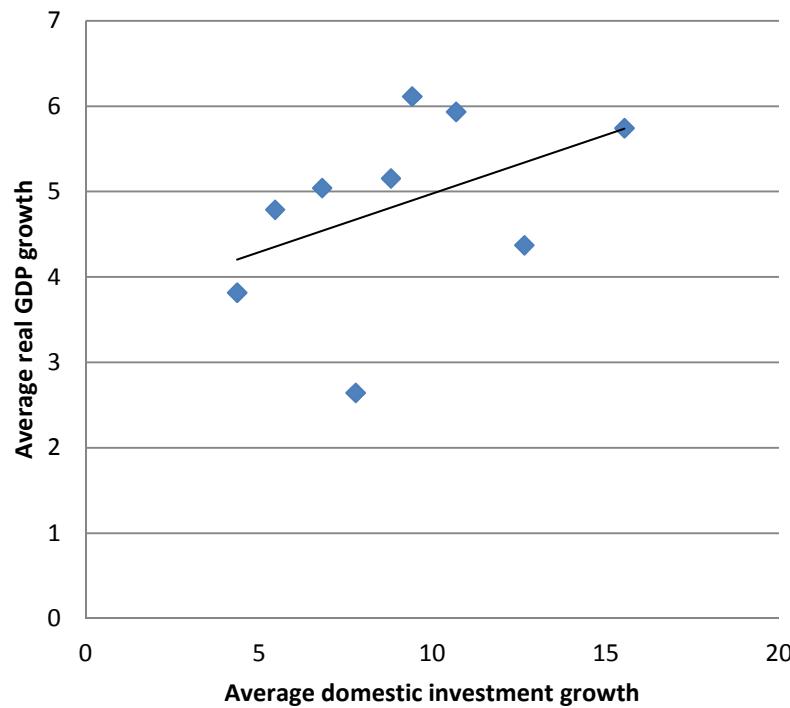
Source: World Bank Database



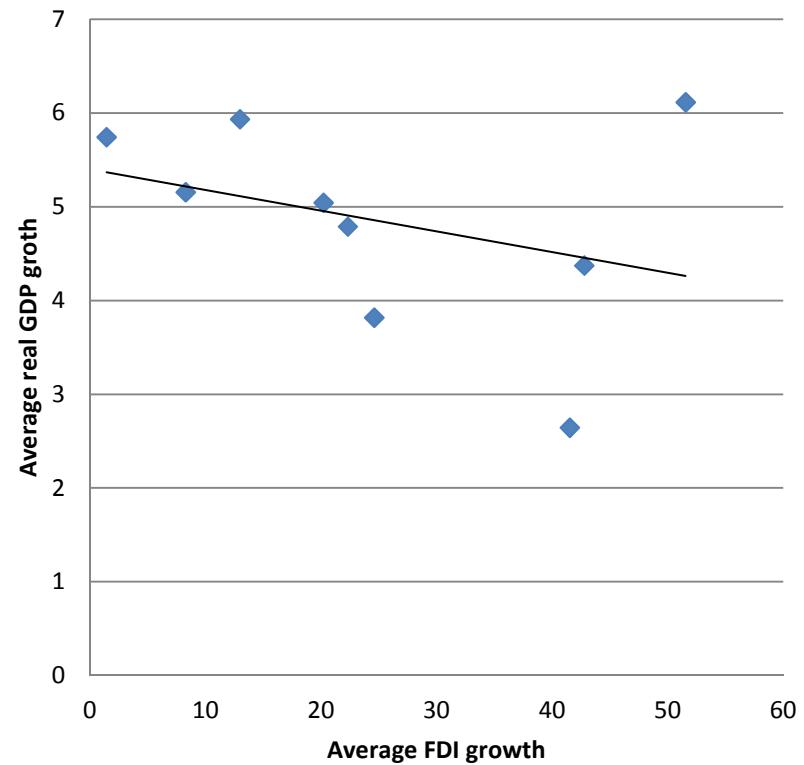
Source: European Comission

The FDI manna track record

Average domestic investment growth vs average real GDP growth, 2001.-2011.*

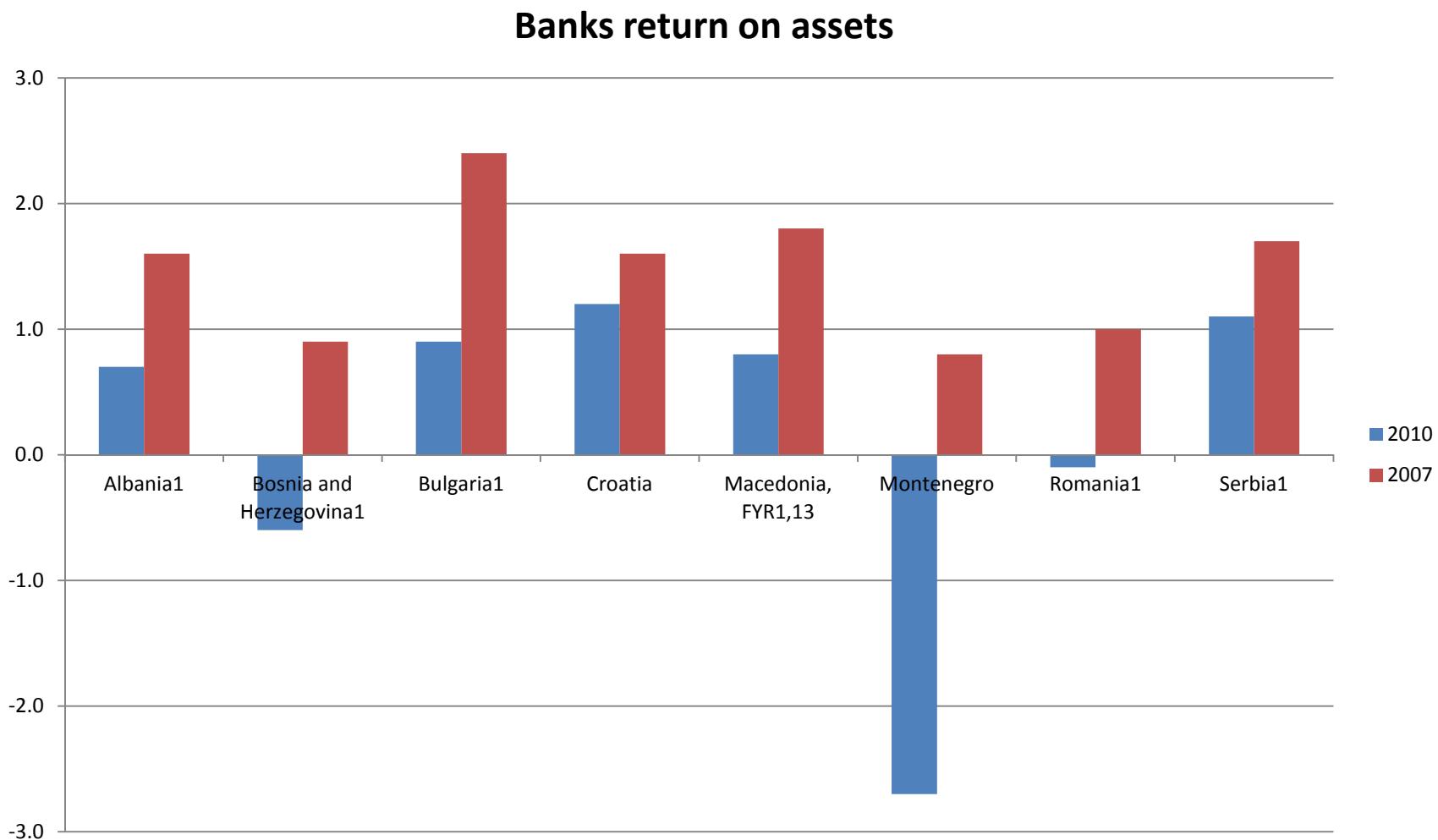


Average FDI growth vs average real GDP growth, 2001.-2011.*



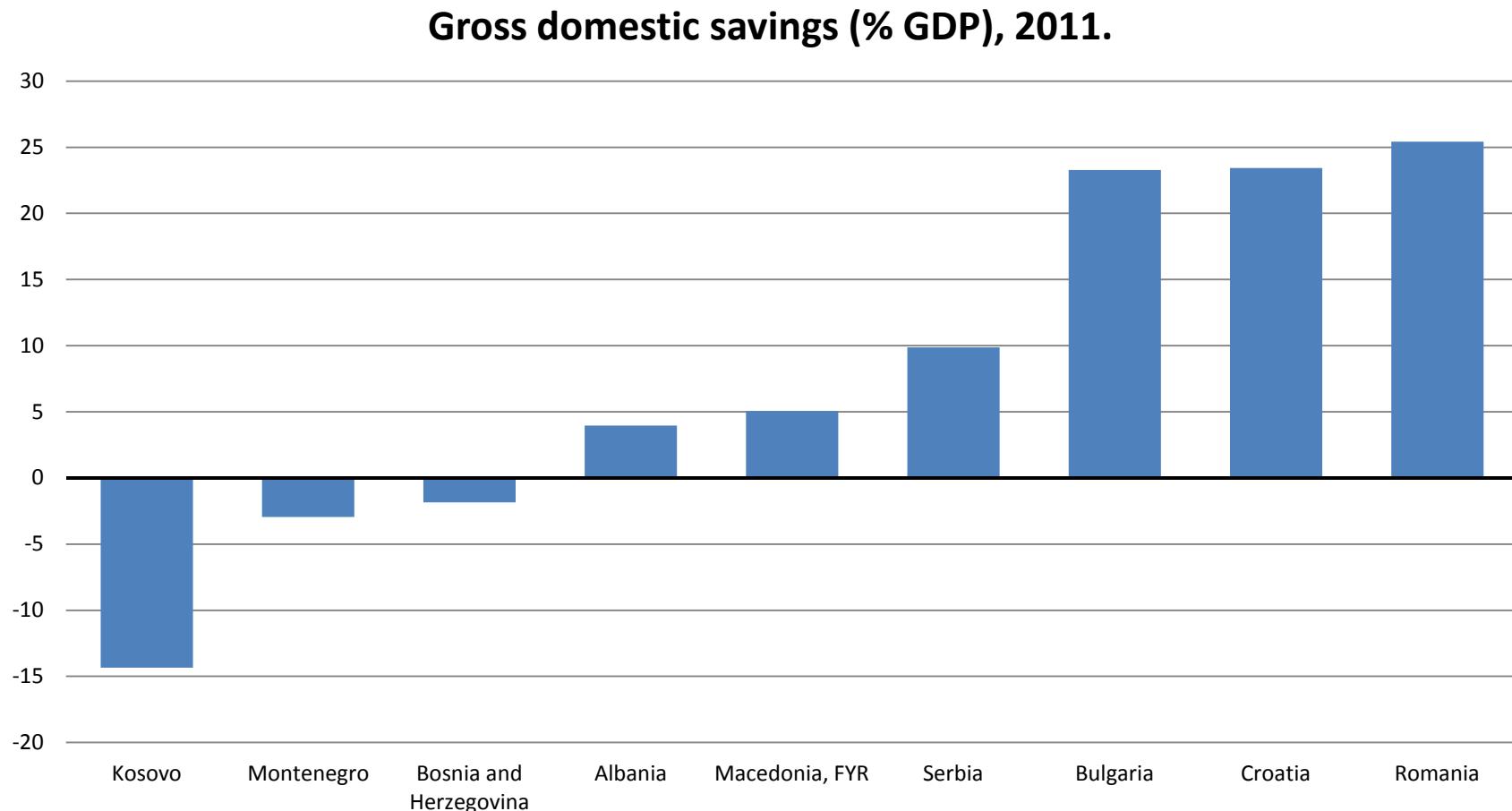
Source: Authors' calculations from WB Database

Soundness of banks



Source: Kraft, E.: Banking in Southeast Europe

Soundness of banks



Source: World Bank Database