

ISSUE 2011/13 OCTOBER 2011

EUROPE'S GROV EMERGENCY

ZSOLT DARVAS AND JEAN PISANI-FERRY

Highlights

- € The European Union growth agenda has become even more pressing because grow is needed to support public and private sector deleveraging, reduce the fragility of the banking sector, counter the falling behind of southern European countries and prove that Europe is still a worthwhile place to invest.
- € The crisis has had a similar impact on most European countries and the US: a persist tent drop in output level and a growth slowdown. This contrasts sharply with the experience of the emerging countries of Asia and Latin America.
- € Productivity improvement was immediate in the US, but Europe hoarded labour and productivity improvements were in general delayed. Southern European countries have hardly adjusted so far.
- € There is a negative feedback loop between the crisis and growth, and without effective solutions to deal with the crisis, growth is unlikely to resume. National and EU-level policies should aim to foster reforms and adjustment and should not risk medium-term objectives under the pressure of events. A more paralshon ap including industrial policies, should be considered.

Earlier versions of this Policy Contribution were presented at the Bruegel-PIIE conference on Transatlantic economic challenges in an era of growing multiputilar by September 2011, and at the BEPA-Polish Presidency conferences of growth in EuropeBrussels, 6 October 2011. We are grateful to Dana Andreicut and Silvia Merler for excellent research assistance, and to several colleagues for useful comments and suggestions. Zsolt Darvas (zsolt.darvas@bruegel.org) is a Research Fellow at Bruegel. Jean Pisani-Ferry (jean.pisani-ferry@bruegel.org) is Director of Bruegel.

Telephone +32 2 227 4210 info@bruegel.org

www.bruegel.org

EUROPE•S GROWTH EMERGENCY

ZSOLT DARVAS AND JEAN PISANI-FERRY, OCTOBER 2011

To simplify matters, we use throughout this paper five country groups as the basis for discussion of the diverse challenges. The Appendix presents the classification.

2 WHY GROWTH IS EVEN MORE IMPORTANT

2.1 Overall performance

After the second world war, European countries embarked on a rapid convergence with the US in terms of GDP per capita (Figure 1). This was in part based on the rebuilding of the capital stock lost during the war, in part on technological catching-up and in part on economic integration efforts. By the late 1970s, however, convergence with the US has stopped in most countries of 'older' Europe ... though with significant exceptions, such as Ireland. Countries in the North (Denmark, Finland, Sweden, Ireland, United Kingdom; see Appendix) and South (Greece, Italy, Portugal, Spain) groups in particular had apparently settled for levels corresponding to 80 percent and 60 percent of US GDP per capita. The central and eastern countries by contrast were catching up from the mid-1990s, though from a much lower base.

Figure 1 also shows IMF projections up to 2016 suggesting that the positions of the West and North country groups relative to the US should remain broadly stable, while southern Europe is expected to fall behind and the convergence of the Central and East groups is projected to continue

> 1. By 2016, the relative position of the East group is forecast to reach only pretransition level. Note that data for the late 1980s and early 1990s should be interpreted with caution given the differences in statistical methology, changes in relative prices, and measurement errors.





BOX 1: DECOMPOSITION OF UK AND US POST SECOND WORLD WAR PUBLIC DEBT REDUCTION

In the UK and the US, the public debt ratio (general government for the UK, federal government in the US) fell rapidly after the second world war. In 1946, the public debt was 257 percent of GDP in the UK and 122 percent in the US. By 1976 it had been brought down to 52 percent and 36 percent, respectively. Table 1 shows aver-

private deleveraging is a major challenge that could hinder economic growth and could even lead to a vicious circle of lower growth and lower credit ... even to those companies and households that are not overly leveraged urthermore, the banking sector in Europe is itself highly leveraged and will need to undergo sizeable corrections, not least because of the Basel III regulations.

There are therefore major concerns both on the supply and the demand sides. On the supply side potential growth in the coming years could weaken further post the financial crisis; on the demand side the combination of public and private deleveraging may result in slow growth of private aggregate demand.

In this context, improving potential growth in the long run remains of paramount importance but at the same time policymakers cannot afford to ignore the interplay between supply and demand or between short-term and longer-term developments.

3 DEVELOPMENTS DURING THE CRISIS

Growth policies are geneT /F4 1 17.1(e)22(m)18.1(a)0(nbP0.0016 Tc -0.02u)24(G T)1680.02ue

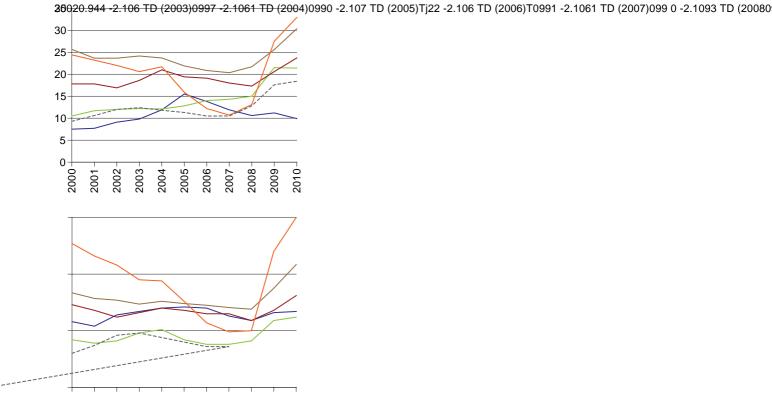
08

a result of reducing labour input by more than the output fall. In western and northern Europe by contrast productivity initially fell while employment did not, which is evidence of labour-hoarding. Only after a lag did productivity start to recover, but only to a level barely above the precrisis level. In central Europe productivity started to improve from mid-2009 and the gains are impressive. In southern Europe the fall in output and labour input went broadly hand in hand. Productivity essentially remained flat for the group as a whole.

Interpreting these differences is not straightforward. The broad evidence is that the supply side was more damaged in Europe than in the US, at least if one assumes that the largest part of US unemployment is cyclical. Labour hoarding by European firms seehplE8a1(c)145d921art oE(.2305 Tw [(t)2p)9.8(a 12b)17.11-8(s)8.8(siv)12.2 Central Bank (ECB) support to southern European banks, which has offset the sudden stop in private capital flows and contributed to financial stability. But at the same time, ECB financing has made it possible for these countries to delay the adjustment, as noted by Sinn (2011).

3.3 The special challenges of southern Europe

The evidence presented thus far confirms that southern European countries face special challenges. Their economic convergence has reversed, their unit labour costs have failed to improve following a steady rise in the pre-crisis period, and their current account deficits have hardly improved. Most southern European countries are under heavy market pressure and face a vicious circle of low and even worsening confidence and



1	0			1449/20102147300.12544468 0 97.5556 270.3084 Tm 0.13725 0.12157 0.1251515 8.61n /GS2 gs 88.724 215.382 13.04 41
reland	5			
and Ire	2015	2.7		97.5556
Greece	2014	2.1	2.3	2541469 0
casts for	2013	2.1	1.5	102134390.1
cent fore	2012	1.1		N489 /20
is and re	2011	-2.6	-5.0	145
sumptior	2010	-4.0	-141 <mark>6</mark>	
nme as	2009	-2.0	-2.3	115
Table 3: Programme assumptions and recent forecasts for Greece and Ireland	Forecast dati	May 2010	Sept 2011	May 2010
Table	GREECE	GDP	% change	Gross public del May 2010

agenda? Most of it clearly still makes sense. Education, research, and the increase in participation and employment rates are perfectly sensible objectives in the current context, and the goals of ensuring climate-friendly and inclusive growth are also appropriate.

Implementing this agenda requires a significant stepping-up of efforts. Progress so far is very uneven within the EU. While indicators related to an114.544. T2s u1(urin)22(g 2eu14.1(t16.128.8(e)27s.1(p o)il)1)14. lu(gr)162.2e gooy avTare,3TJ .1(e g)14.2 to expediency. In all countries surveyed, recent policy under constraints adjustments are either mixed or revenue-based. It

is probable that they are also markedly growtkey challenge for several euro-area countries is friendly in the choice of detailed measures. how to implement growth strategies in the context of 'wrong' prices. When prices perform their

Evidence thus indicates that the growth-adverse omic role they convey information to agents impact of the precipitous adjustment plans attract the profitability of working or investing in are being implemented in response to marketous sectors; this in principle leads to socially strains are likely to go beyond standard Keyptimal choices. In this context the main task of sian effects and also result in potentially adversieies is to boost the supply of labour and capital supply-side effects. This is in part unavoidablen But create a level playing field for employees good intentions are of little help if they arref firms.

reneged on under the pressure of events. Whereas

8. This traditionally hap

there is no magic bullet to addresprovidem. Things are different, however, when prices are at least a close monitoring of national plans withom g, which is particularly relevant in the Euro-the context of the ECOFIN Council is called pean context because of real exchange-rate mis-

Table 5: Composition of recent *bscal* adjustments in selected euro-area countries

Greece	Original version of IMF/EU Programme	11.1% GDP		
	(May 2010)	47.8%	0.36	16.2% structura
		expenditure	revenues	reforms (*)
	Reinforced Medium Term Fiscal Strategy		12% GDP	
	(June 2011)	(on top of what already implemented)		
		0.525		0.475
		expenditure		revenues
	2nd emergency round (September 2011)	1.1% GDP		
		(Property tax on electricity-powered buildings		
				1
				revenues
Portugal	IMF/EU EFF Programme	10.6% GDP		
	(May 2011)	0.67		0.33
		expenditure		revenues
	Emergency measures due to fiscal slippag	1.1% of GDP		
	(August 2011)			1
				revenues
Spain	Emergency measures (August 2011)	0.5% GDP		
)-		~50%		~50%
,		expenditure		revenues
	Emergency measures (September 2011)	0.2% GDP		
				1
				revenues
Italy	Fiscal Consolidation Package (August 201	3.6% GDP		
		<50%		>50%
		expenditure		revenues
France	August 2011	0.6% of GDP		
				>80%
				revenues

Source: Bruegel based on IMF (2010a, 2010d, 2011a, 2011b), Greek Ministry of Finance (2011), ECB (2011), Spanis istry of Finance (2011a, 2011b), and news reprint and a trime Sole 240 mend La Voce. info Note. (*) In the case of Greece, in addition to direct revenue and expenditure measures, IMF (2010a) included a third Strategoraly called reforms which comprise lower expenditures resulting from improvements from budgetary control and processes and his revenues due to improvements in tax administration.

5 CONCLUSIONS

€ Tax-based internal devaluations, temporary wage-price subsidies or tax breaks could help

In this paper we have revisited the Europeærstore competitiveness; growth issue in the light of recent developmentshe EU should urgently speed up the realloca-We agree with the World Bank (Gill and Ration, of Structural and Cohesion Funds in coun-2011) that Europe can build on its past achievteies under programme to support growth and ments, but we emphasise that it cannot afford **to**mpetitiveness, for which a general political remain complacent about its recent and currewtll may be there, but action is lacking. Special economic performance. For most of the contindegislation is needed to turn principles into business-as-usual policies are likely to delivewift action;

insufficient growth to ensure the viability of €he proposals for issuing •European project social model, which is in any case under threatnds• by the Commission or increasing the because of ageing populations. The challengeaquacity of the EIB, to fund investment reviving growth is heightened by the deterioratithgoughout Europe, should be considered and performance of southern Europe and the very limplemented;

ited, or even disappointing, adjustment these he growth agenda needs to be put in context. countries were able to achieve during the ldstis of littletiowill m7TJ 1.03088.1(e)-6.tm7TJ three years. The single most remarkable success of the EU, its ability to foster convergence, is under threat. In •new Europe• convergence is still hap-

pening, but it should be strengthened.

On this basis our main policy conclusions are:

- € The growth agenda is of paramount importance in the current context. The Polish EU presidency should be commended for having selected it as a priority and the detailed proposals in Polish presidency (2011) should be considered seriously;
- € The EU2020 agenda remains broadly appropriate, but its governance should be improved to achieve more rapid progress on structural reform in countries that are under threat of falling behind, making use of the new instruments embodied in the European Semestectural reforms in general, and reforms of product and labour markets in particular, are of paramount importance especially in countries with weak scores and overvalued real exchange rates;

14

REFERENCES

Abiad, Abdul, Giovanni Dell'Ariccia, and Bin Li (2011) •Credit-les & Rediogerape/folume 58, International Monetary Fund

Aghion, Phillipe, Julian Boulanger and Elie Cohen (2011) •Rethinking Indestidat Briddicy•, 2011/04, Bruegel

Allard, Céline and Luc Everaert (2010) •Lifting Euro Area Growth: Priorities for Structural Reforms and Governanc Staff Position Note/19, International Monetary Fund

Becker, Torbjörn, Daniel Daianu, Zsolt Darvas, Vladimir Gligorov, Michael A. Landesmann, Pavle Petrovi, Jean Pisani-Ferry, Dariusz K. Rosati, André Sapir and Beatrice Weder di Mauro (2010)

Reinhart Carmen M. and Kenneth Rogoff (2011) • A Decade of the Bapter of white Bapter of white the second s

Reinhart, Carmen M., Jacob F. Kirkegaard and M. Belen Sbrancia (2011) • Financial Repression Finance & Development 2011, p 22-26, International Monetary Fund

Sapir, André, Philippe Aghion, Giuseppe Bertola, Martin Hellwig, Jean Pisani-Ferry, Dariusz Ro José Viñals (200**A**) agenda for a growing Europe: The Sap**DRepubI** niversity Press

Sinn, Hans-Werner (2011) • The ECB•s stealth Ox EDUtme

Spanish Ministry of Finance (20Add)tional Austerity MeasurG91.2(a0r(y M E)29.8(CB•23(edce9

