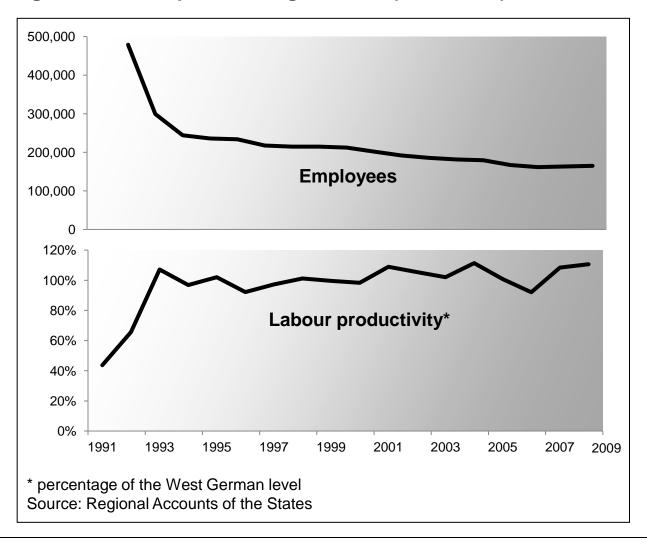
Karl-Heinz Paqué

Unified Germany in Europe: An Economic Perspective

Seoul, June 27th, 2013

Figure 1: Development in Agriculture (1991-2008)



15% 10% **East Germany West Germany** 5% 0% 1991 1993 1999 2001 2005 2007 1995 1997 2003 2009

* construction industry's share in gross value added

Source: Regional Accounts of the States

Figure 2: Development of the Construction Industry (1991-2008)*

10% 8% 6% **Gross value added** 4% 2% 16% 14% **Employees** 12% 10% 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 * East Germany's share in manufacturing (gross value added and employees respectively) Source: Regional Accounts of the States

Figure 3: Development of Industry (1991-2008)*

9.5%
9.0%
8.5%
12.5%
12.0%

Employees

Figure 3a: Development of Industry (2005-2010)*

* East Germany's share in manufacturing (gross value added and employees respectively)

2008

2009

2010

2007

Source: Regional Accounts of the States

2005

2006

11.0%

10.5%

20% **East Germany** 15% 10% 5% 0% -5% **West Germany** -10% 1992 1994 1996 1998 2000 2002 2004 2006 2008

* annual change in gross value added in manufacturing (real terms)

Source: Regional Accounts of the States

Figure 4: Annual Growth in Industry (1992-2008)*

Figure 5: Labour Market in East and West Germany (1991-2008)

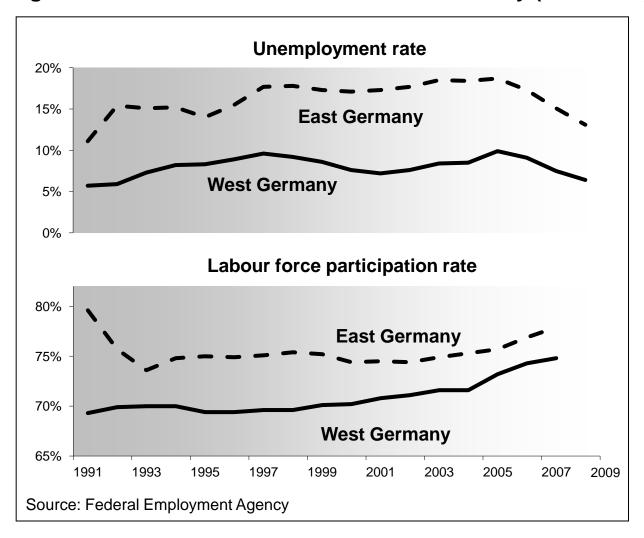
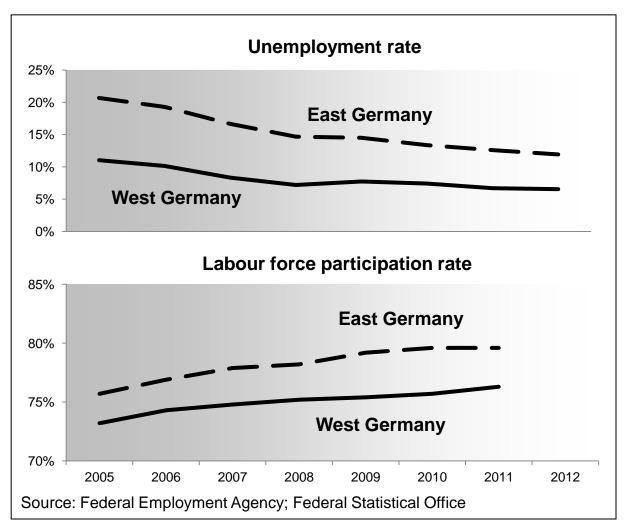


Figure 5a: Labour Market in East and West Germany (2005-2012)



Total economy Manufacturing * percentage of labour productivity of West Germany; labour productivity defined as gross value added per person employed Source: Regional Accounts of the States

Figure 6: Labour Productivity in East Germany (1991-2010)*

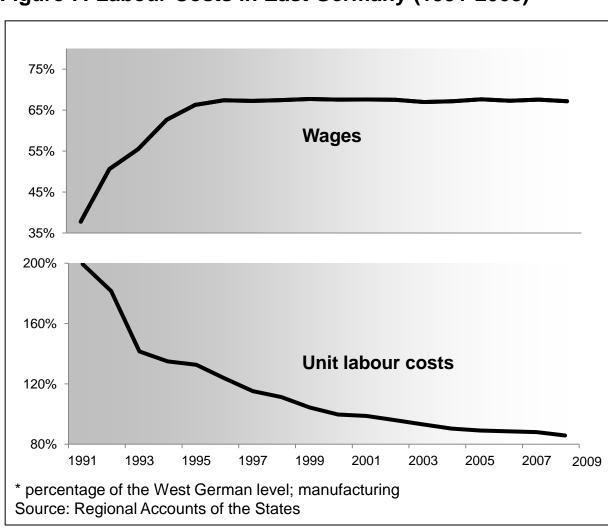


Figure 7: Labour Costs in East Germany (1991-2008)*

Figure 7a: Labour Costs in East Germany (2005-2010)*

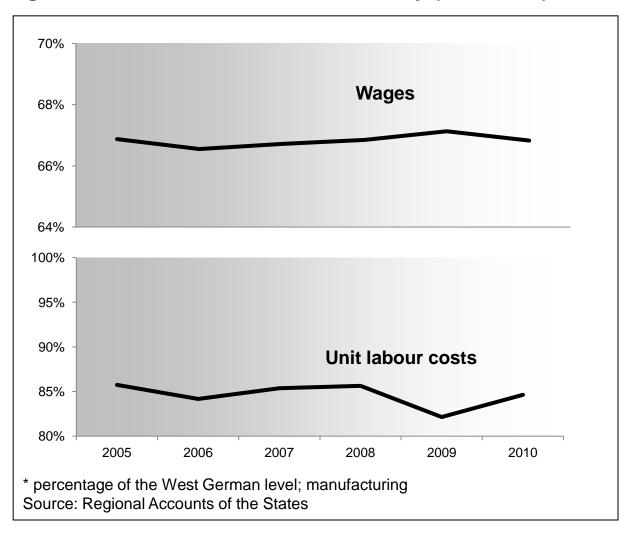


Figure 8: Labour Productivity in the States (2008)*

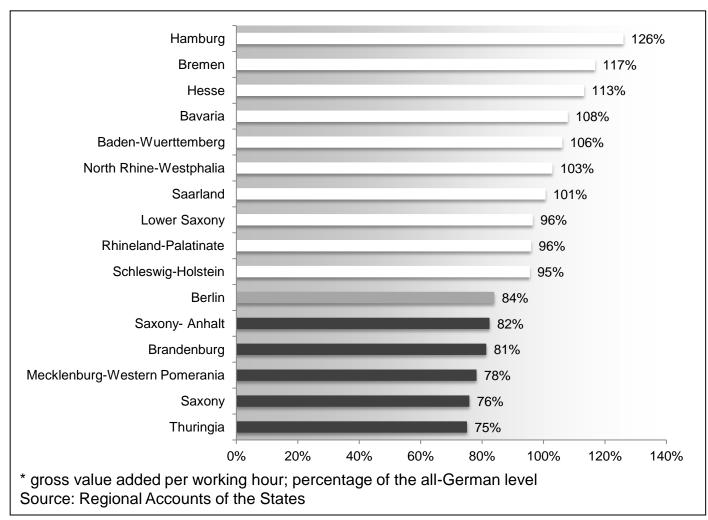


Figure 9: Production Level in the States (1991-2008)*

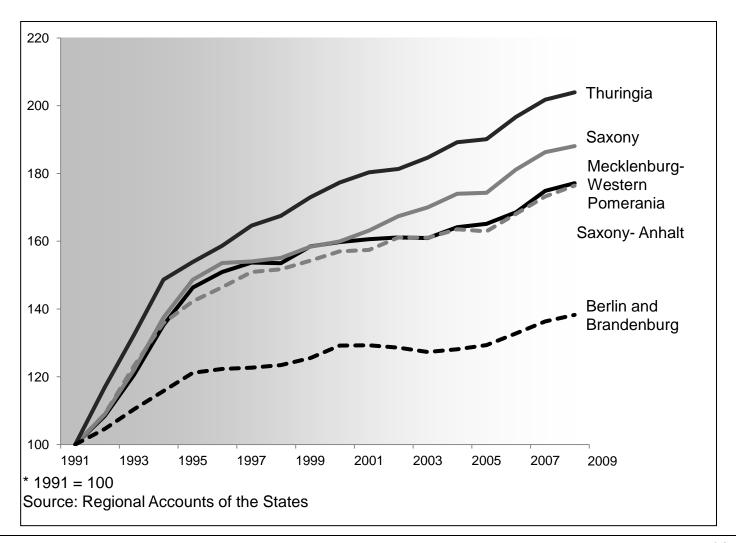


Figure 10: East German Current Account Deficit (1991-2009)

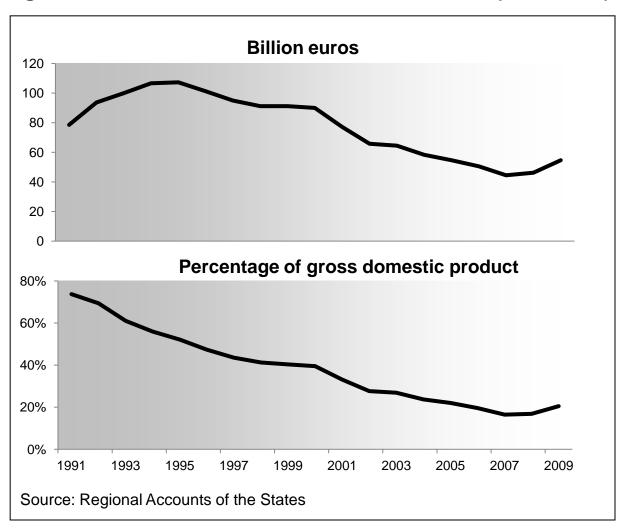


Figure 11: Labour Productivity in Industry (2007)*

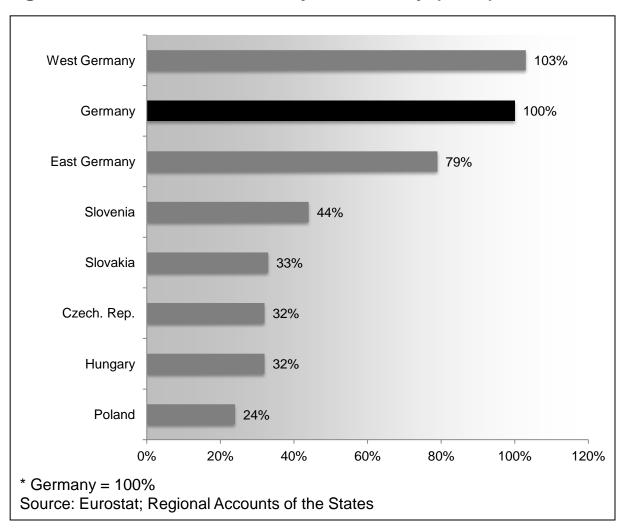


Figure 11a: Labour Productivity in Industry (2010)*

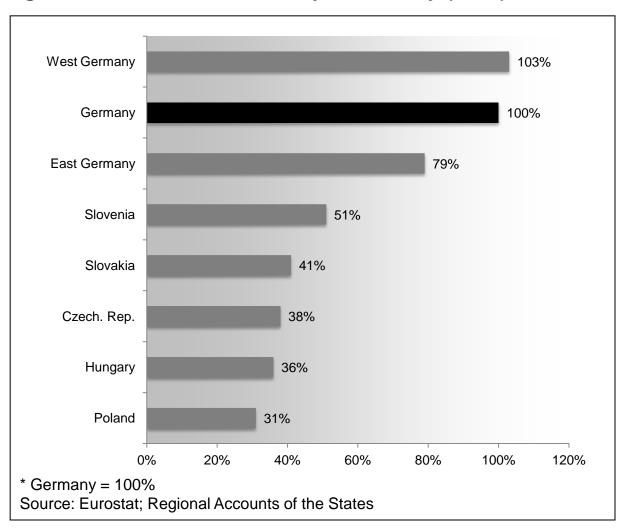


Figure 12: Contribution of Industry to Gross Domestic Product (2010)*

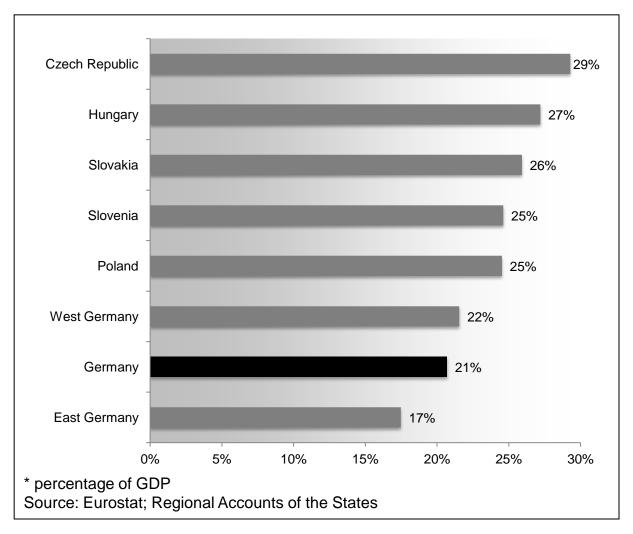


Figure 13: Monthly Gross Wages in Manufacturing (2007)

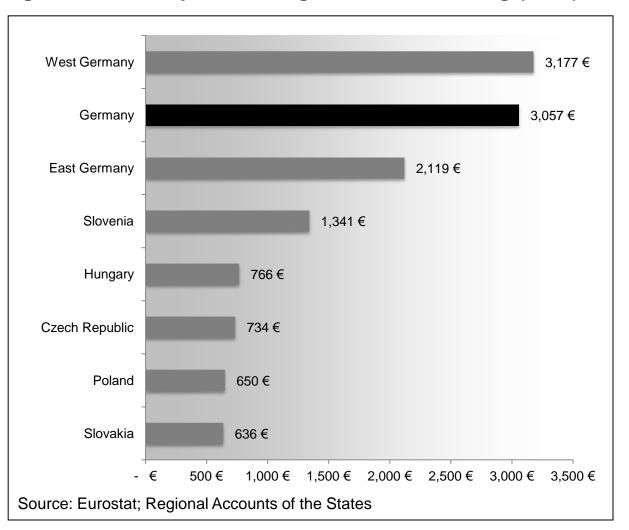
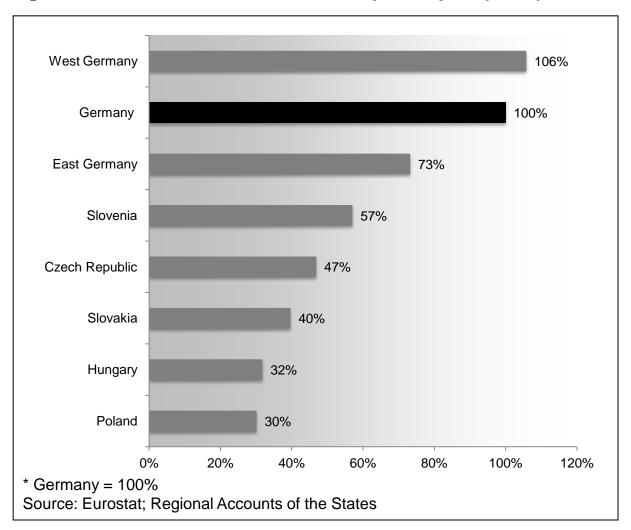


Figure 14: Gross Domestic Product per Capita (2010)*



Trade integration Slovakia Hungary Czech Rep. Slovenia Bulgaria Poland □ Export ratio* Romania ■ Import ratio* Germany 20 0 40 60 80 100 **Share of Germany in exports and imports** Czech Rep. Poland Hungary Slovakia Slovenia □ in exports** Romania ■ in imports** Bulgaria 10 15 20 30 25 35 * exports and imports relative to GDP; in percent ** in percent Source: Eurostat; Federal Statistical Office

Figure 15: Central Europe and Germany (2011)

Figure 16: Total R&D Expenditure (2010)*

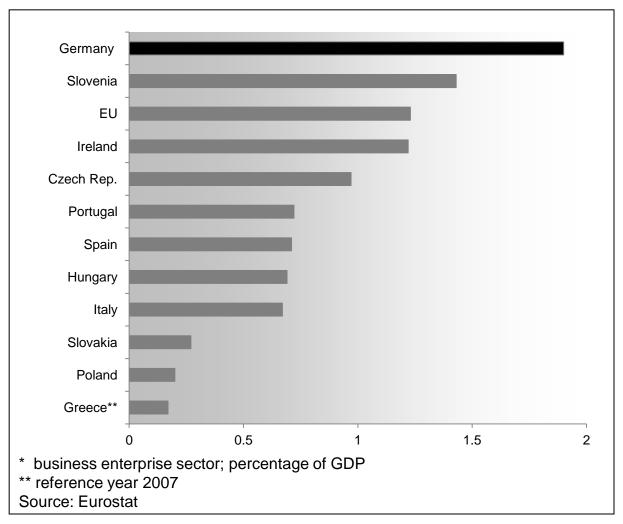


Figure 17: Patent Applications (2009)*

