



# The global productivity slowdown and the increasing gap between the Best and the Rest: What role for policy?

Conference on *Productivity: a challenge to the Slovenian economy*  
IMAD, Ljubljana

14 June 2017

**Peter Gal**

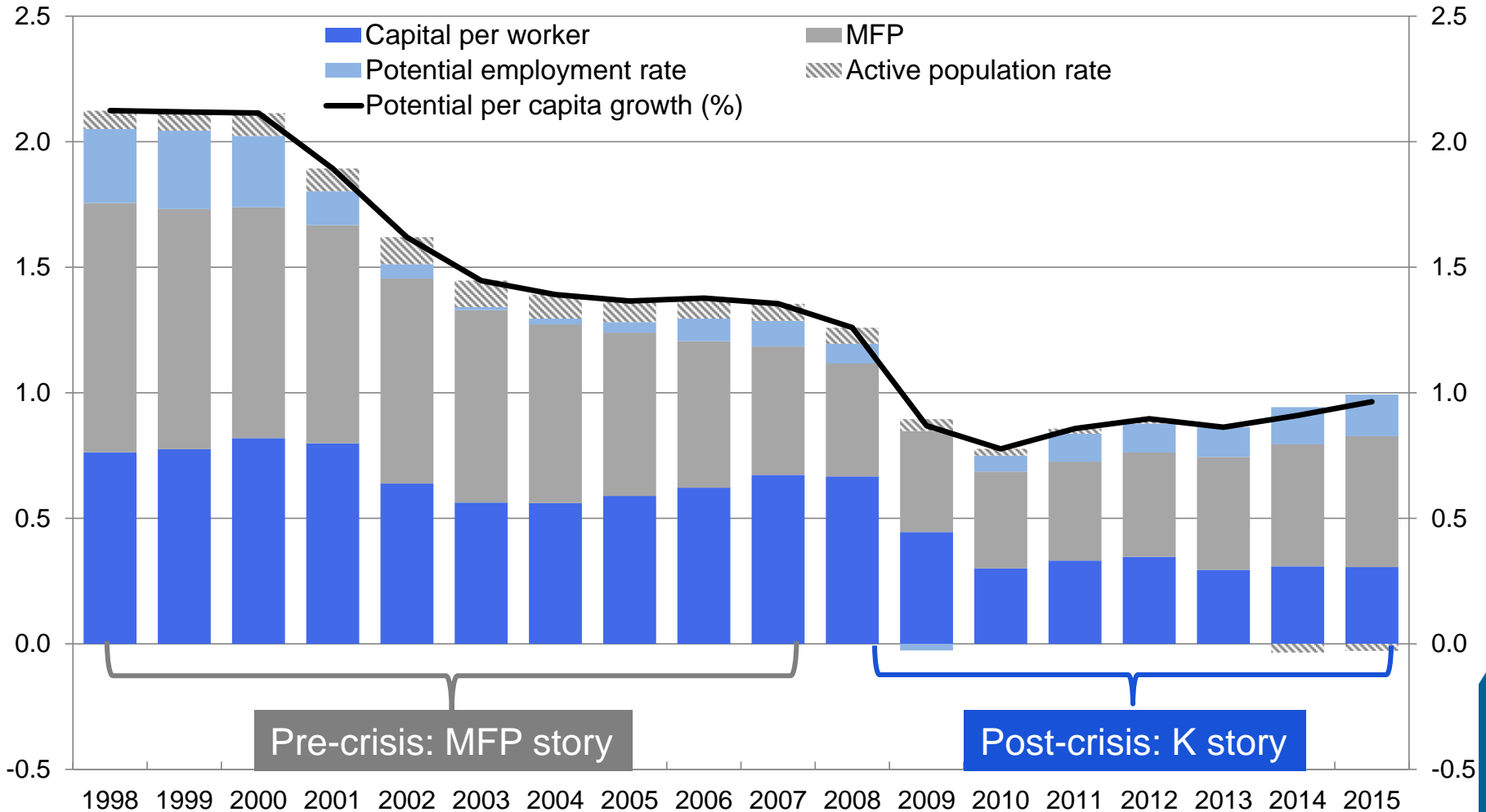
Economist

OECD, Economics Department



# Weak labour productivity underpins the collapse in OECD potential growth

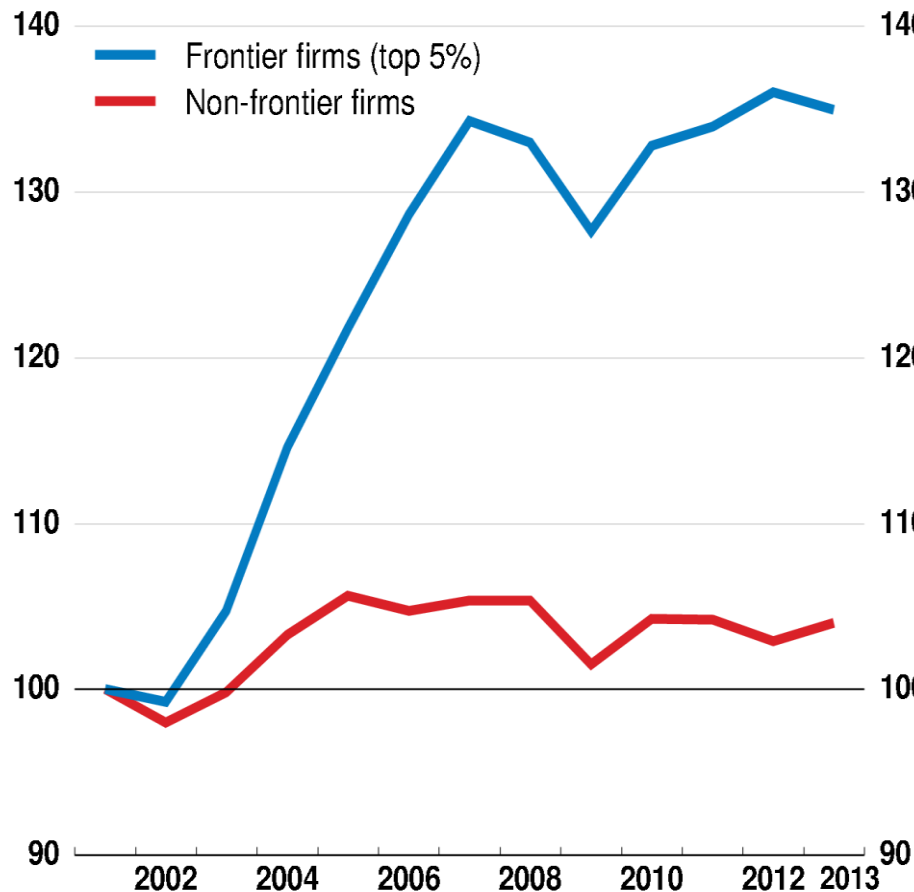
Contribution to potential per capita output growth (% pts unless otherwise noted)



# Productivity gaps widened between the **best vs the rest**, along with rising wage inequality

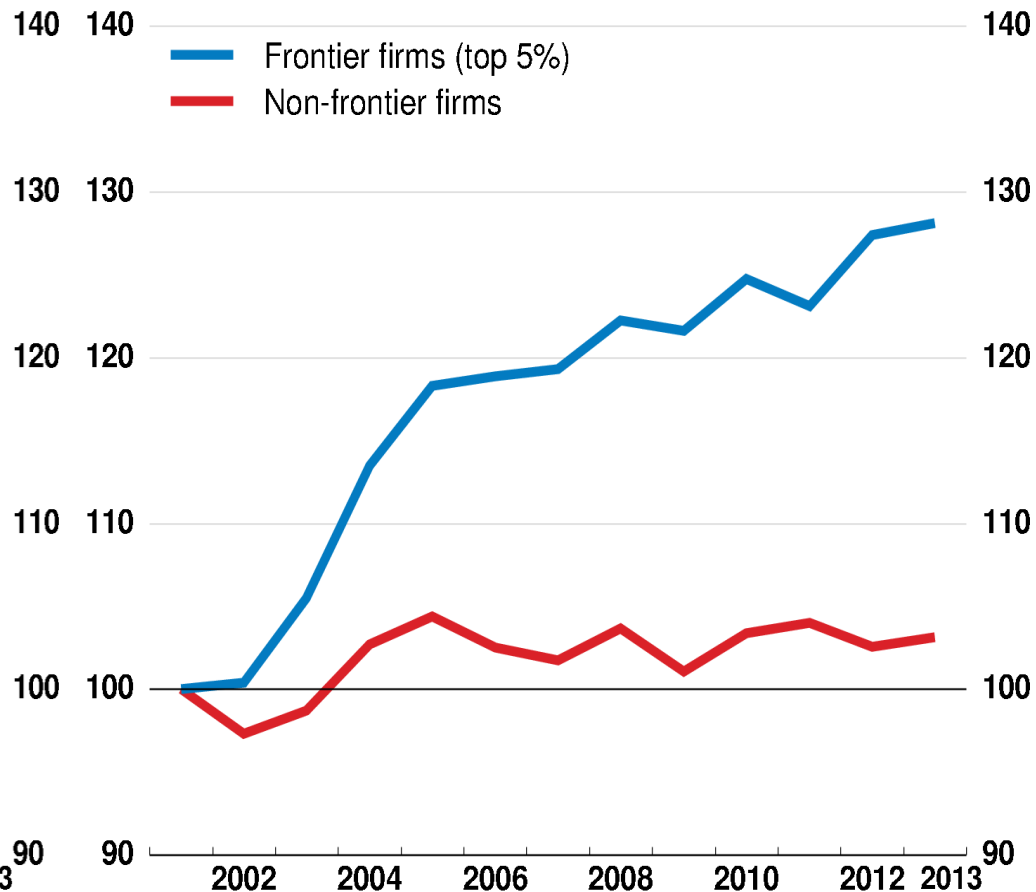
## Labour productivity

Index, 2001 = 100



## Real compensation per worker

Index, 2001 = 100



Note: Frontier firms are the 5% of firms with the highest labour productivity by year and sector. Industries included are manufacturing and business services, excluding the financial sector, for firms with at least 20 employees.

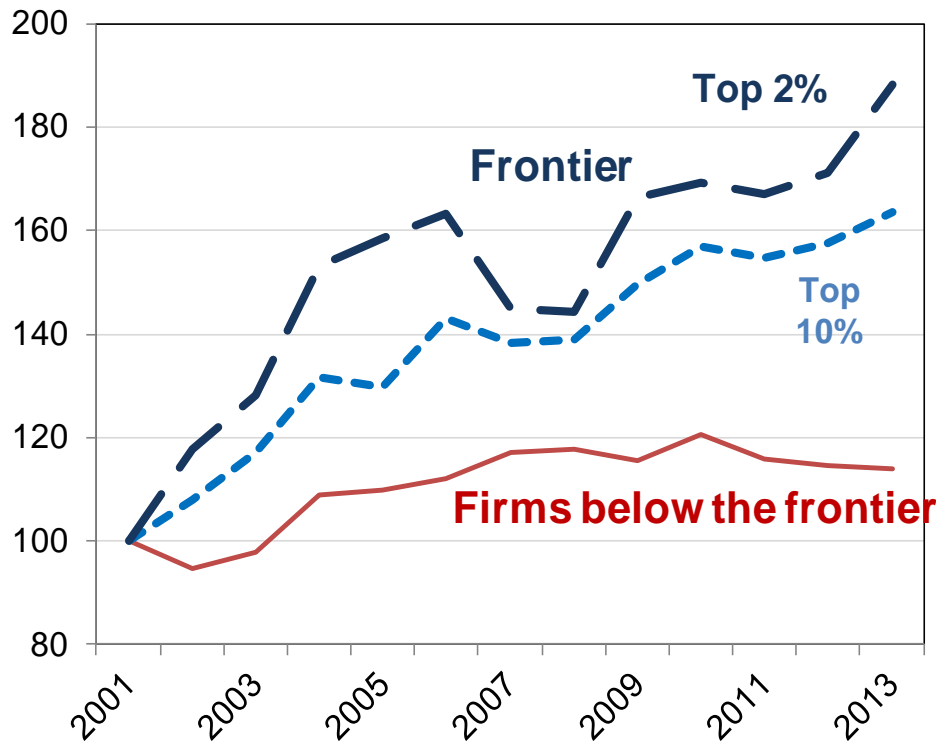
Source: Andrews, D., Criscuolo C., and Gal P. (2016), "The Best versus the Rest: The Global Productivity Slowdown, Divergence across Firms and the Role of Public Policy", OECD Productivity Working Papers, No. 05; Orbis data of Bureau van Dijk; and OECD calculations.

# Lack of capabilities to adopt best practices?

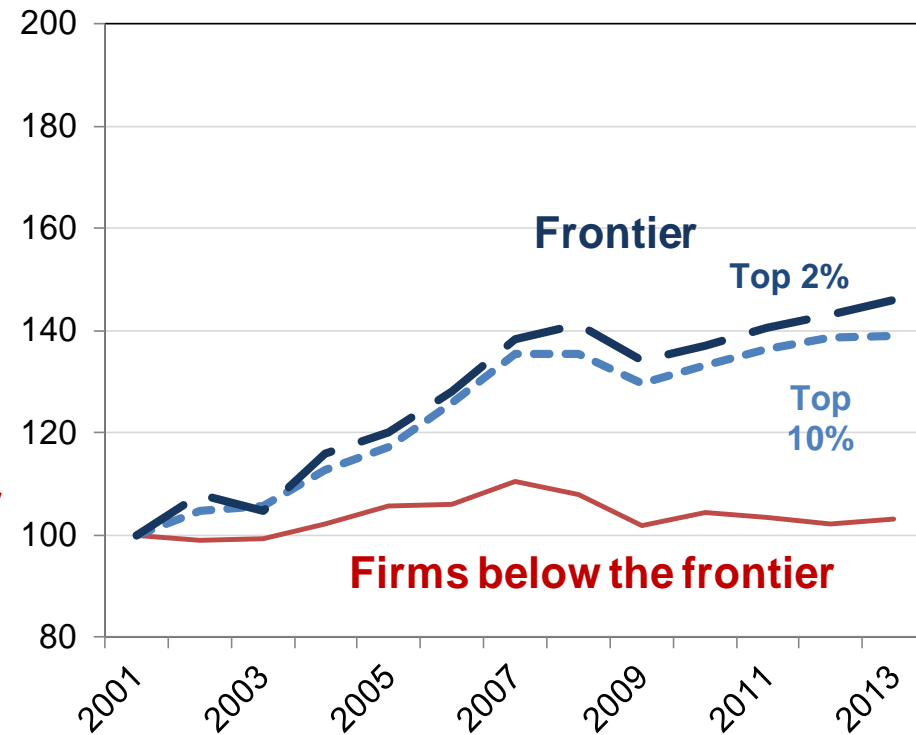
## Winner-takes-all phenomenon in digital sectors...

Average of productivity across firms within detailed sectors (2001=100) \*

ICT services



Non-ICT services



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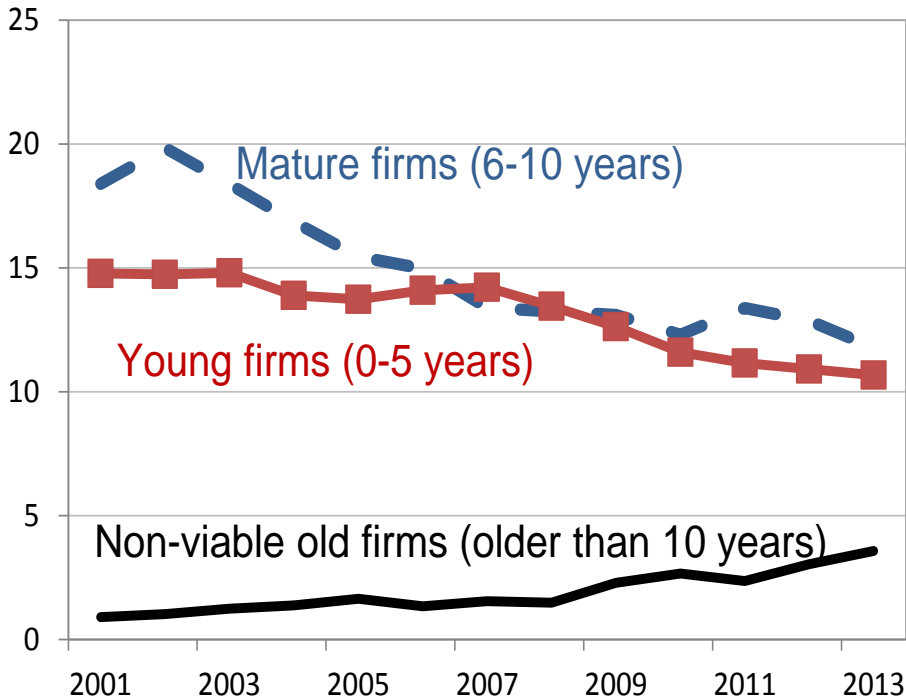
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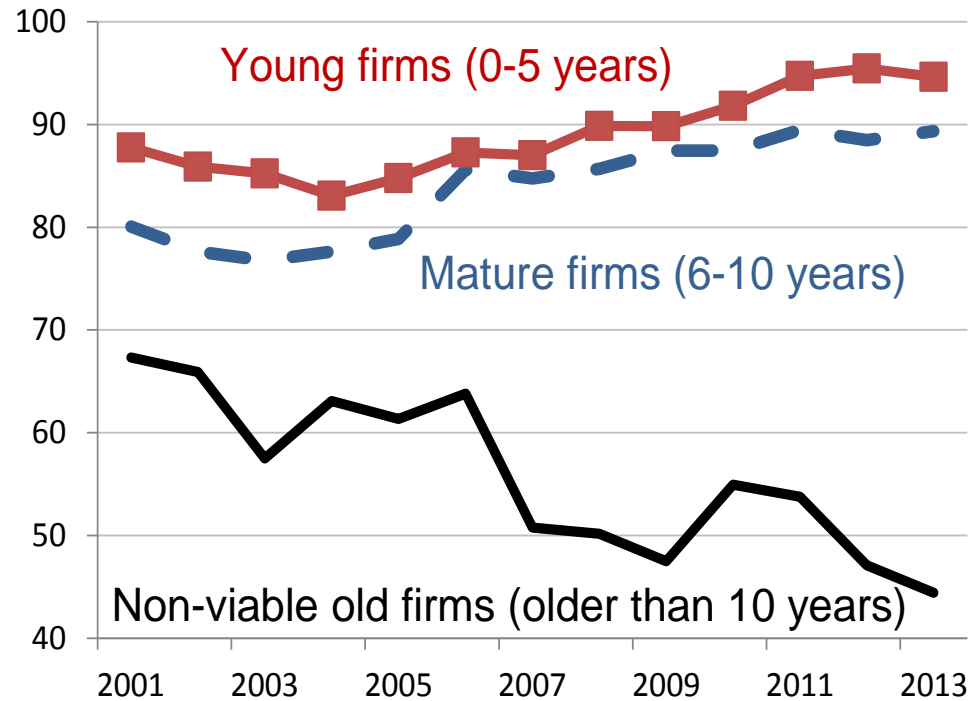
# Lack of incentives to adopt best practices?

Weakening business dynamism and market contestability

### Share of firms (%)



### Productivity relative to viable old firms



Declining firm turnover: fewer young firms, while marginal firms increasingly survive.

A higher productivity threshold for entry, while marginal firms survive despite a collapse in their productivity

Notes: Non-viable old firms are those older than 10 years that record negative profits over at least two consecutive years. The omitted group are firms older than 10 years that do not record negative profits over at least two consecutive years (viable old firms). Source: Andrews, D., Criscuolo C., and Gal P. (2016), "The Best versus the Rest: The Global Productivity Slowdown, Divergence across Firms and the Role of Public Policy", OECD Productivity Working Papers, No. 05; Orbis data of Bureau van Dijk

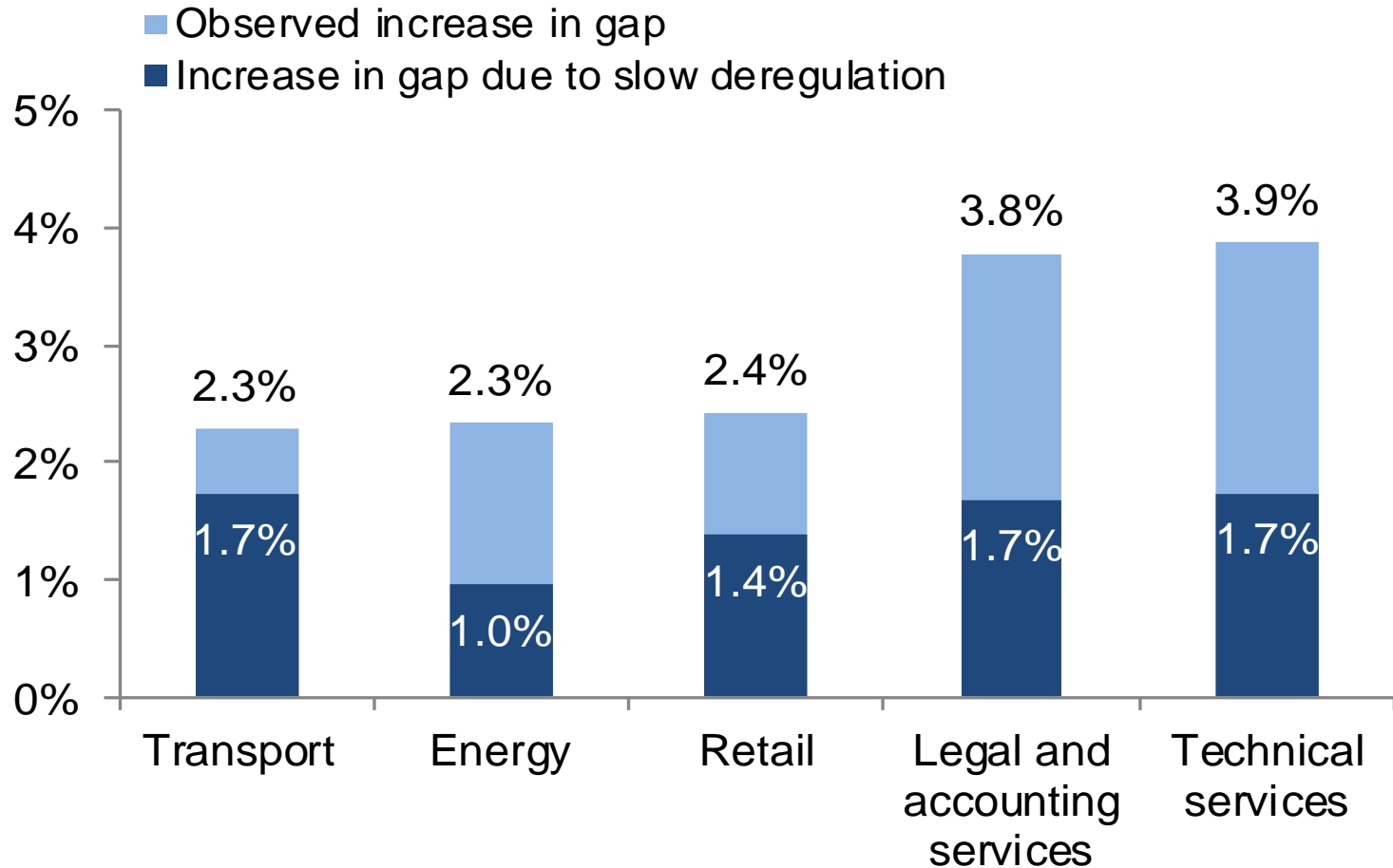


# THE ROLE OF POLICY



# Firms: sluggish services reform efforts *are linked to productivity divergence*

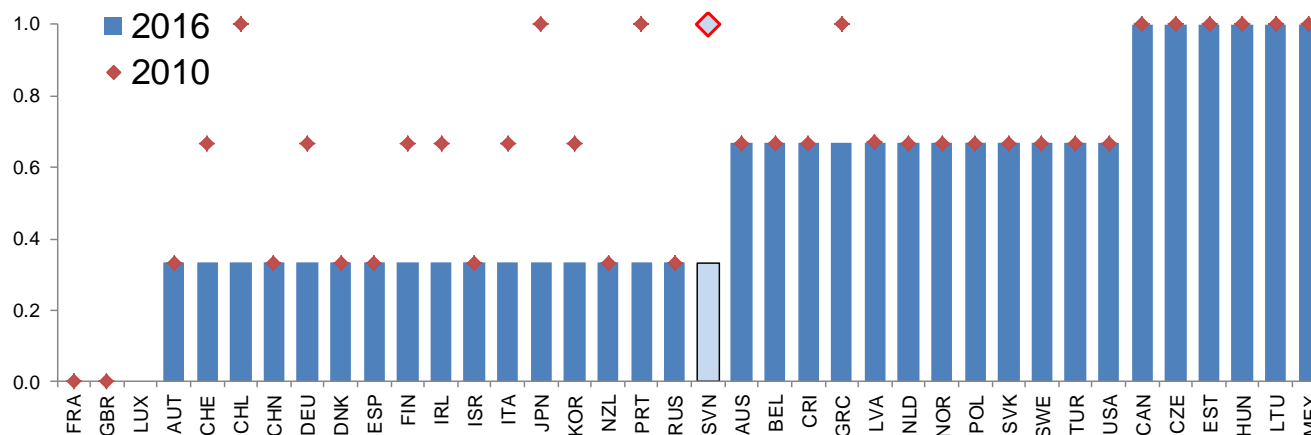
Estimated contribution to the annual change in the MFP gap of the slower pace of reform relative to the fastest reforming industry (telecoms)



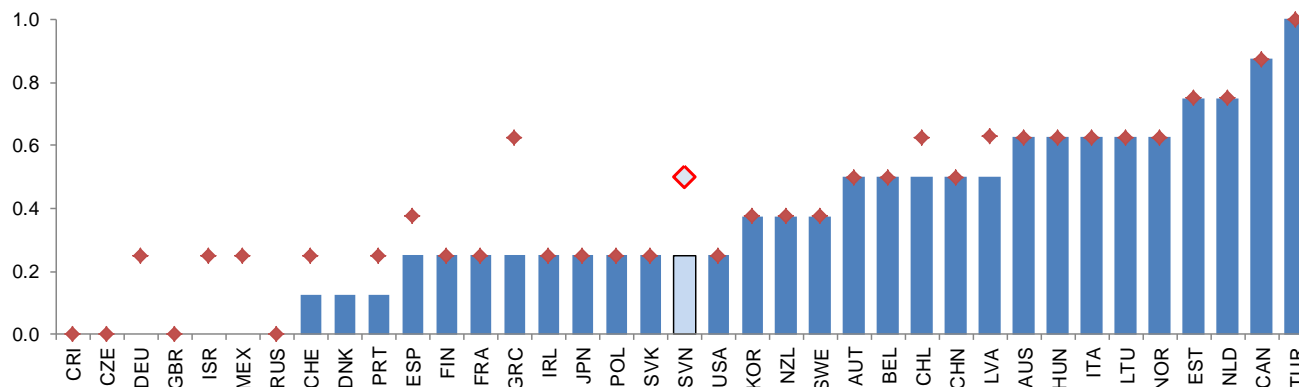
# Firms: *much scope to reform insolvency regimes to promote restructuring...*

## OECD insolvency regime indicator (*preliminary*)

Lack of prevention and streamlining



Barriers to corporate restructuring



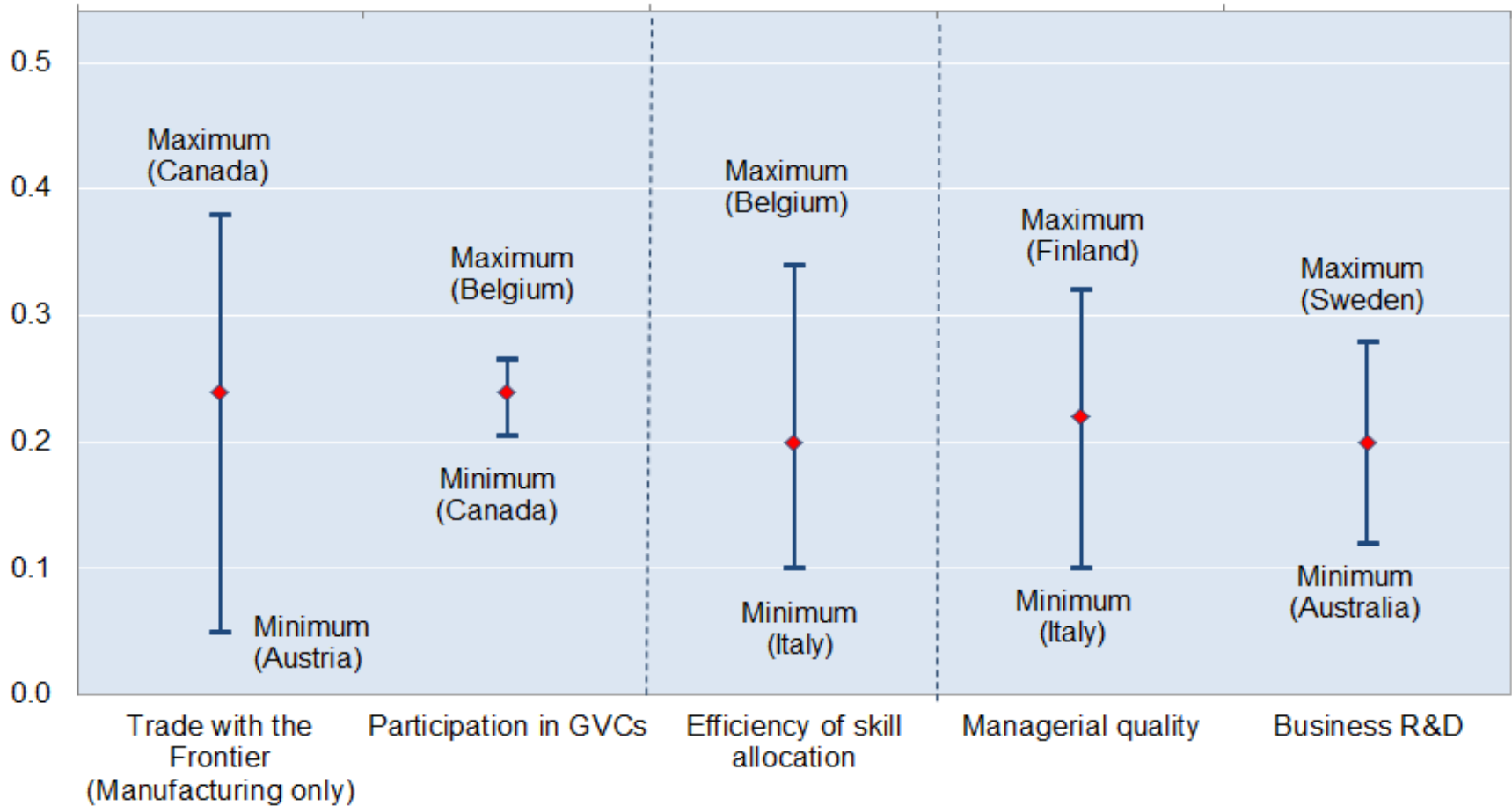
Source: Adalet McGowan, M., D. Andrews and V. Millot (2017), "Insolvency Regimes, Zombie Firms and Capital Reallocation", OECD Economics Department Working Paper *forthcoming*.





# Openness: participation in **global value chains** is key for businesses to learn from best practice

Estimated frontier spillover (% pa) associated with a 2% point increase in MFP growth at the global productivity frontier





**THANK YOU**

[Peter.Gal@OECD.org](mailto:Peter.Gal@OECD.org)

