TFP trends in Belgium

Jobs and TFP

- Jobs in tradable sectors of the economy
- Jobs versus productivity
- Regulation versus productivity

An Inspiration Economy

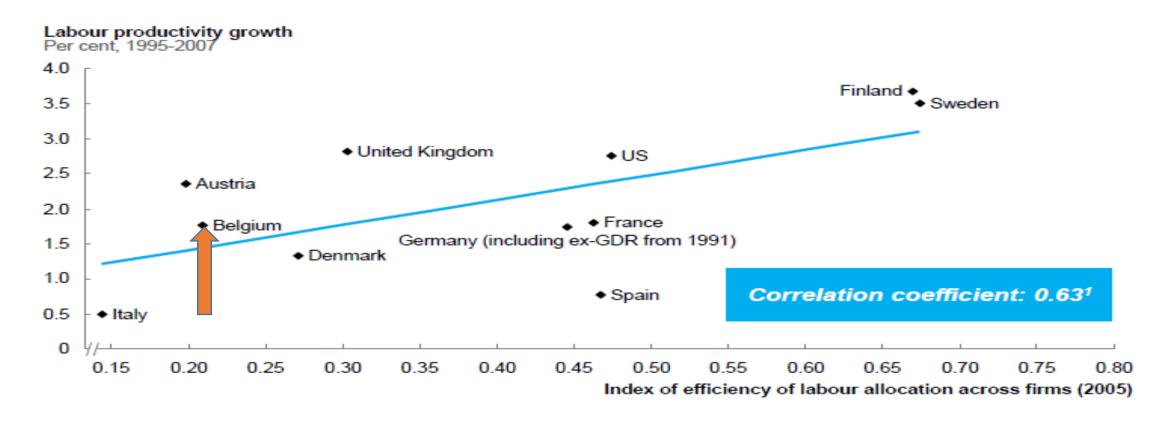
Key actors

- Creative workers
- Foreign investors
- Entrepreneurs and high growth firms

Graph 4: TFP vs. employment share in tradable (growth differentials) 1.0 $_{
m DK}$ 0.5 0.0FR BE-0.5 \mathbf{NL} -1.0SE UK-1.5LU Period 2008-2013 versus -2.02003-2007 -2.5-5 -10 Employment share in tradable

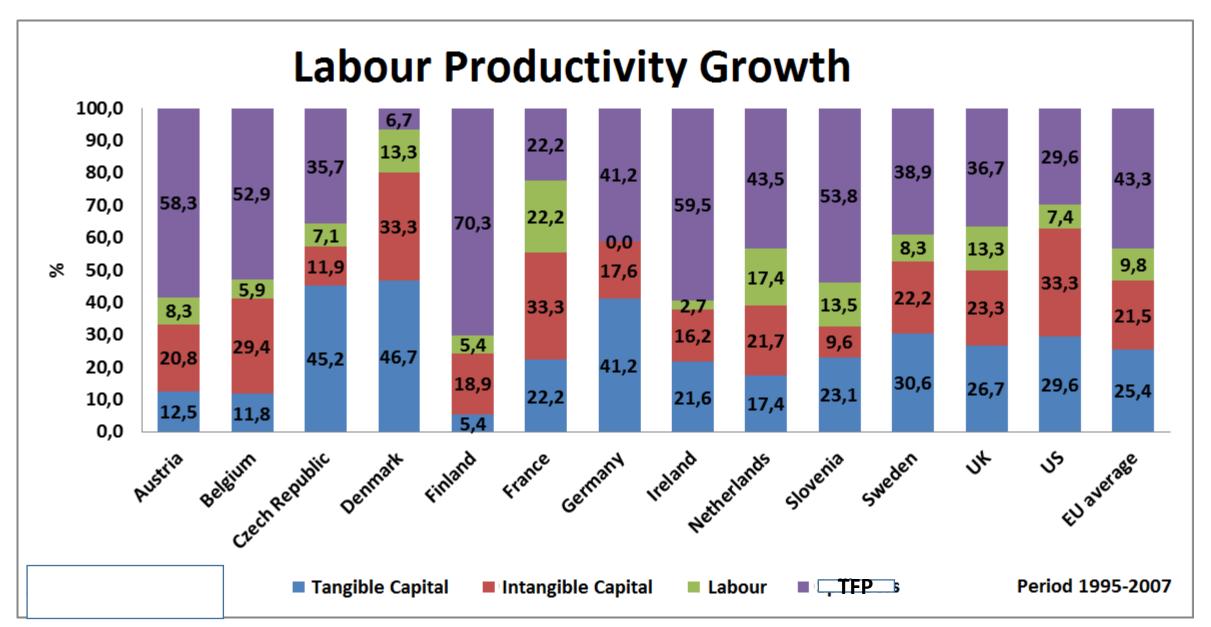
Graph 5: TFP vs. total hours worked (growth differentials) 1.0 $\mathbf{D}\mathbf{K}$ 0.5 ES € 0.0 \mathbf{II} FR DE BE Œ -0.5 -1.0FI -1.5LU -2.0-2.55 -10 -5 0 10 15 Total hours worked

Labour productivity correlates with efficiencies of resource allocation across countries



SOURCE: Corrado, Carol, Jonathan Haskel, Cecilia Jona-Lasinio and Massimiliano Iommi (2012), "Intangible Capital and Growth in Advanced Economies: Measurement Methods and Comparative Results" available at www.INTAN-Invest.net; Andrews and Cingano (2012)

An inspiration economy



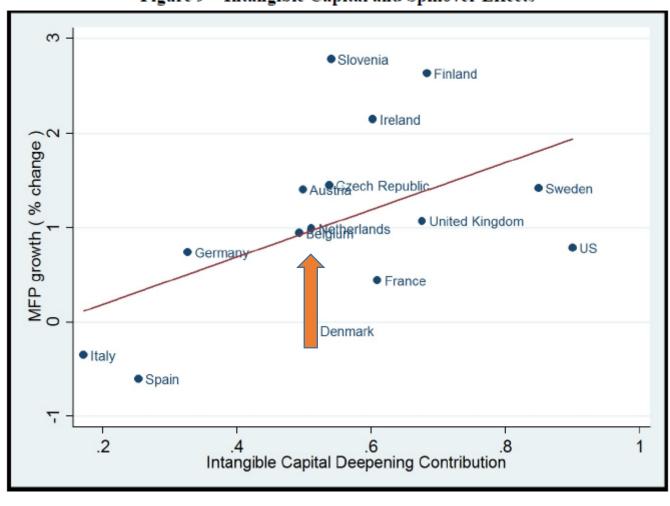
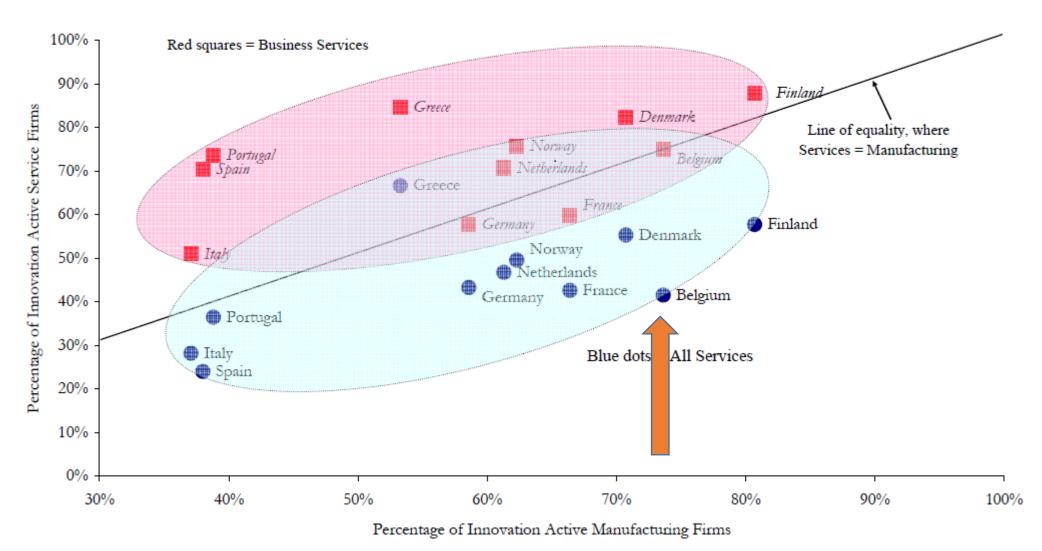


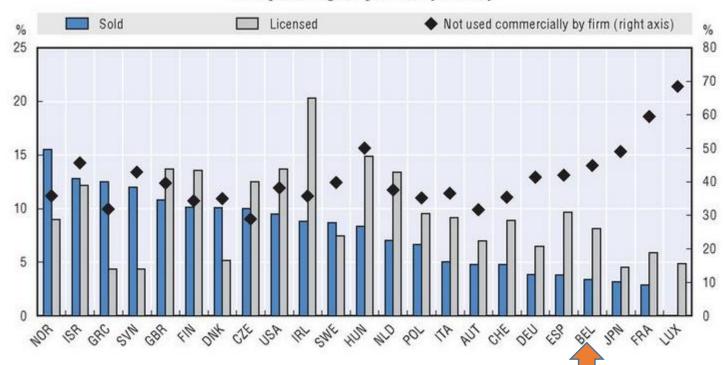
Figure 9 – Intangible Capital and Spillover Effects

Firms with Expenditures on Intra-Mural R&D Amongst Innovation Active Firms



Source: Salter, Tether, (2006)

As a percentage of patents, by country



Source: InnoS&T (2011), based on inventors identified from patent applications to the Euro an Patent Office with priority dates between 2003 and 2005. Data available from www.innost.unibocconi.it

Key Actors

Creative workers
Foreign investors
Entrepreneurs and High Growth Firms