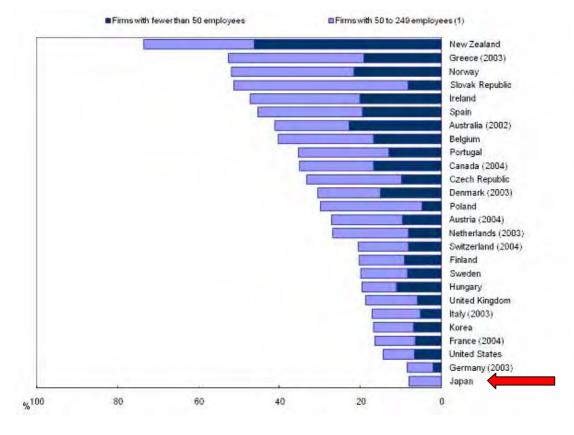
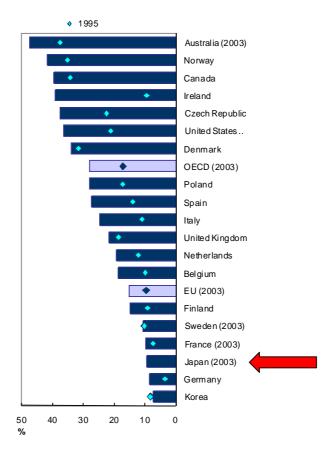


#### Business R&D by size class

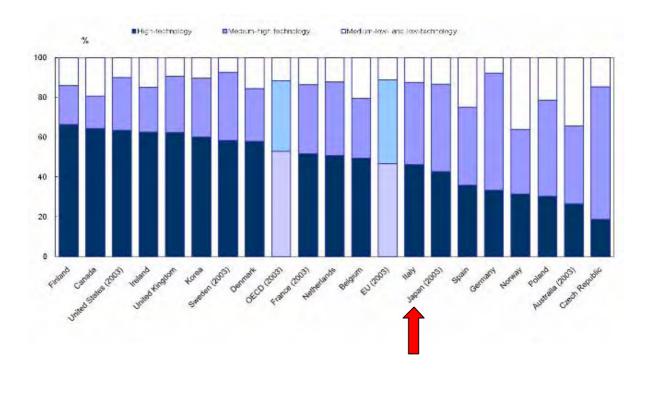




#### **R&D** in services



# Business sector R&D in manufacturing by technological intensity





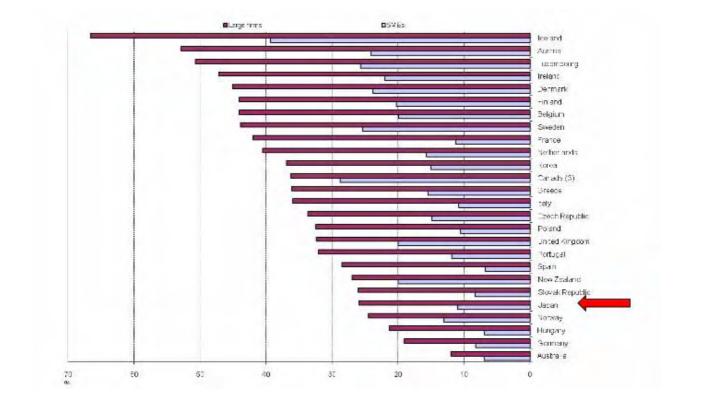
# Indicators: Innovation and collaboration

#### • Definition:

- Innovation is the implementation of a new or significantly improved product (good or service), or process, a new marketing method, or a new organisational method in business practices, workplace organisation or external relations.
- Hard to measure; wider than R&D, S&T
- Closely related to intangible investment
- Increasingly collaborative

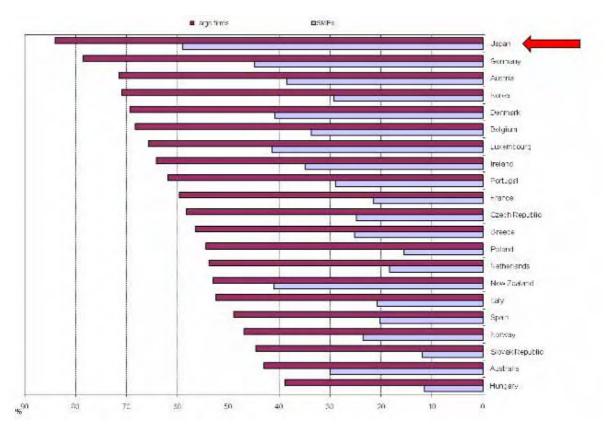


## Firms with new-to-market product innovations by size, 2002-04



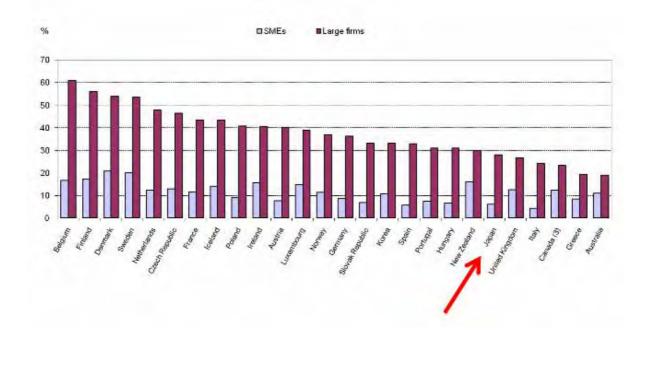


#### Non-technological innovators



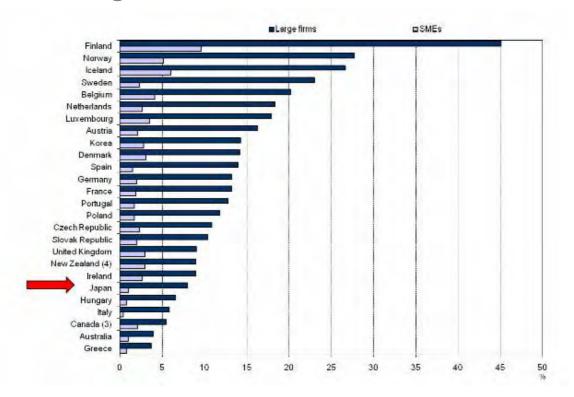


#### Firms collaborating in innovation activities, by size



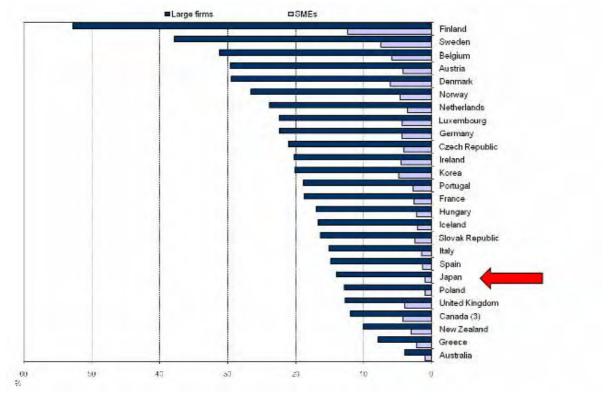


#### Firms collaborating in innovation with government institutions



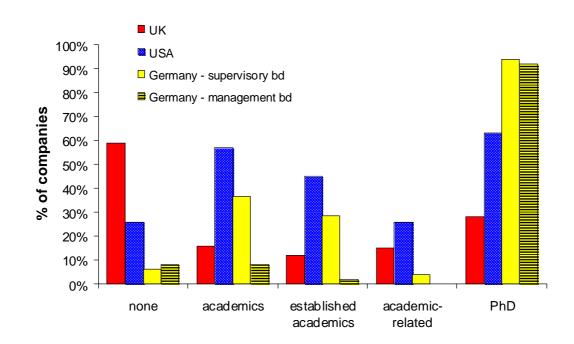


# Firms collaborating in innovation with higher education institutions





#### Academics on company boards

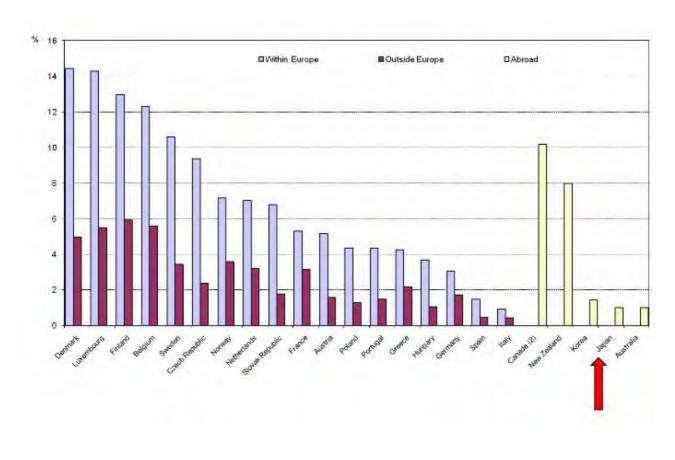




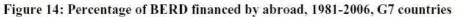
Indicators: Innovation performance and the internationalisation of innovation activities

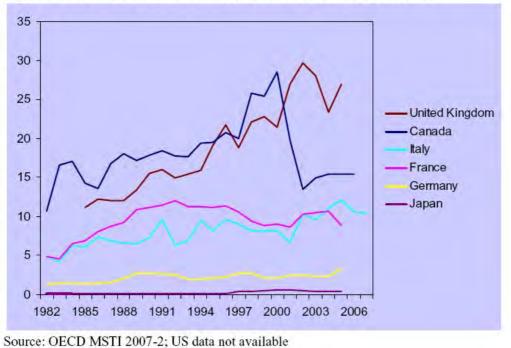
- Technological and organisational innovation determines economic performance.
- Research and S&T activities have become more internationalised, in line with the increasing globalisation of value chains.
- S&T and innovation performance is characterised by the rise of new players such as China, India, Israel and Singapore

## Foreign collaboration on innovation





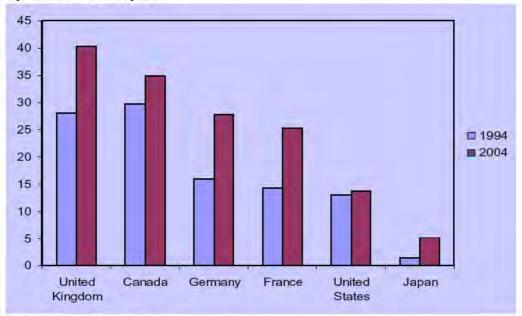






### R&D expenditure of foreign affiliates

Figure 15: R&D expenditure of foreign affiliates as a percentage of R&D expenditures of enterprises



Source: OECD MSTI 2007-2



#### Indicators: Entrepreneurship

#### • Definition

- Entrepreneurship is human action in pursuit of the generation of value through the creation or expansion of economic activity, by identifying and exploiting new products, processes or markets.
- New entry and exit
- Subsequent high growth
- Intrapreneurship
- Links between large firms and SMEs



### Cost and time to start a business

