



Présidence française  
de l'**Union** Européenne

# **TABLEAU DE BORD EUROPEEN DE L'INNOVATION**

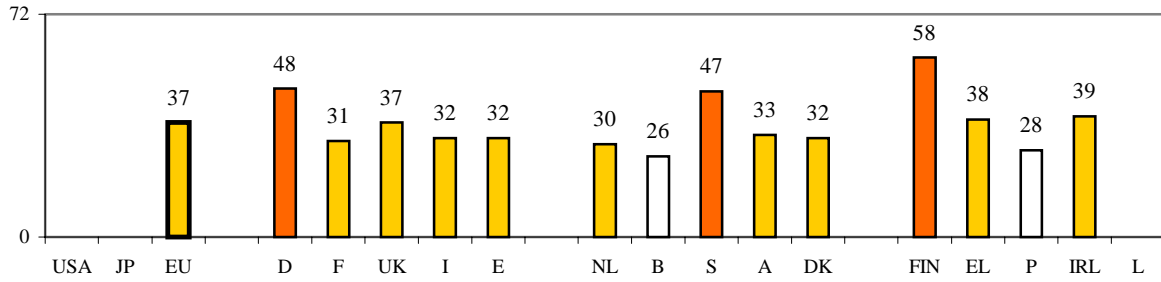
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# **EUROPEAN INNOVATION SCOREBOARD**

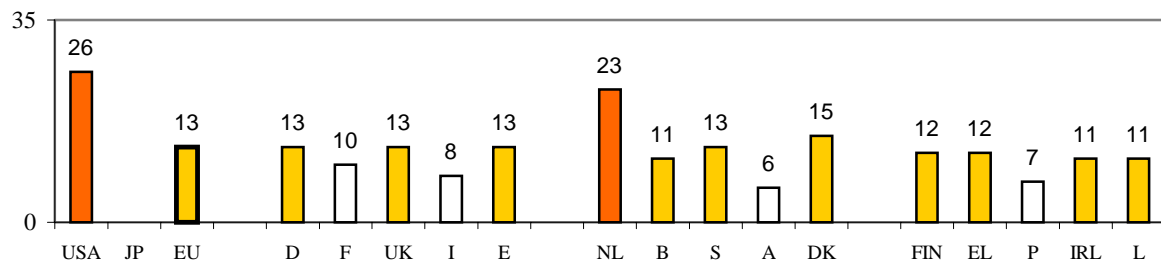
Source : projet de tableau de bord annexé à la communication de la  
Commission Européenne sur l'innovation

## Summary of innovation indicators by country : 1 - human resources

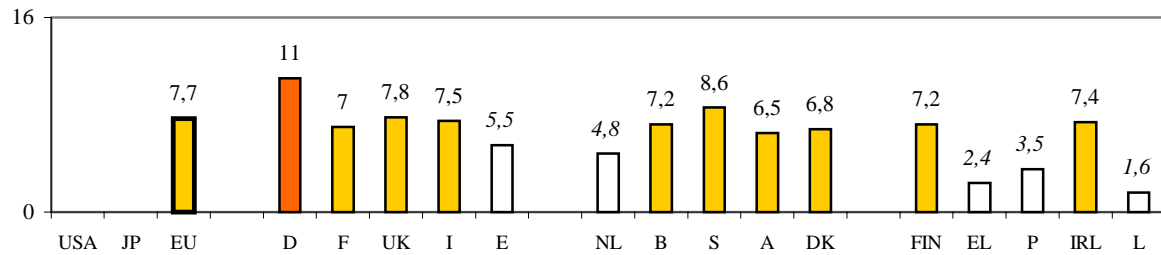
### 1.1. Share of S & T graduates among all post-secondary graduates



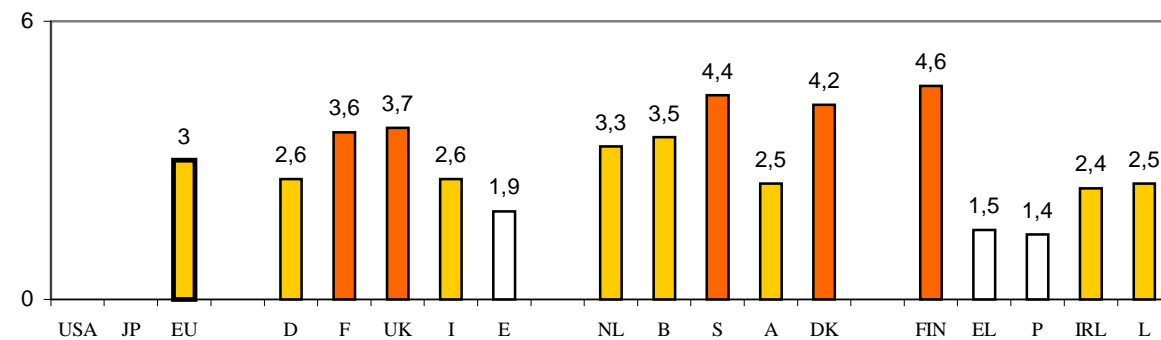
### 1.2. Percent of workforce with tertiary education



### 1.3. Percent of total employment in medium-high and high tech manufacturing



### 1.4. Percent of total employment in high tech services

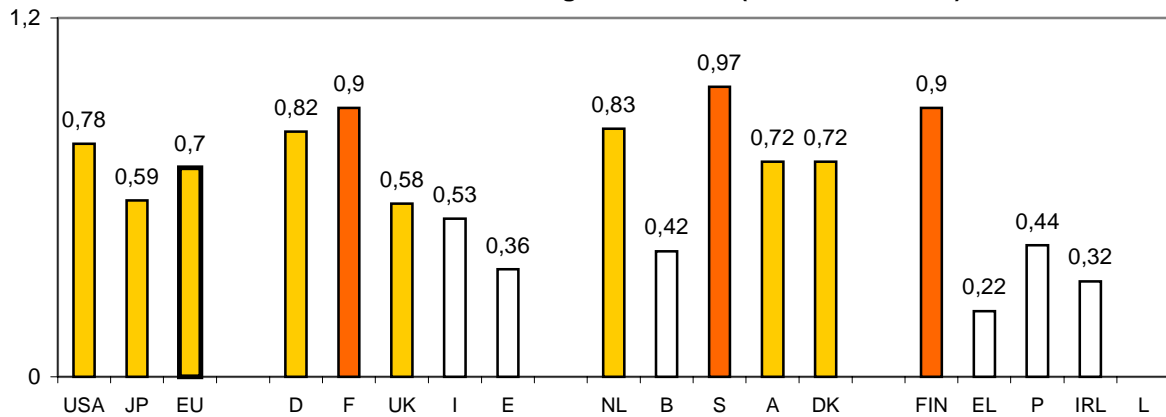


Countries are ranked on the basis of GDP

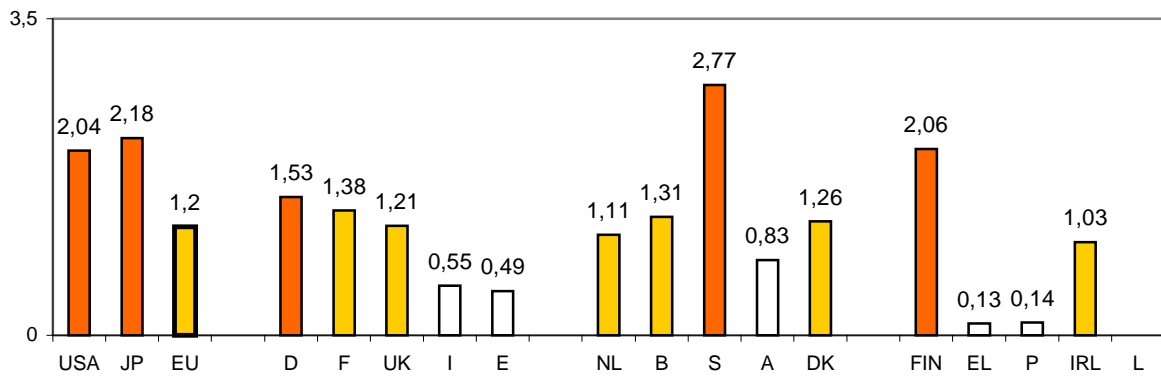
Results that are more than 20% above or below the EU average are highlighted in orange or white.

## Summary of innovation indicators by country : 2 - knowledge creation

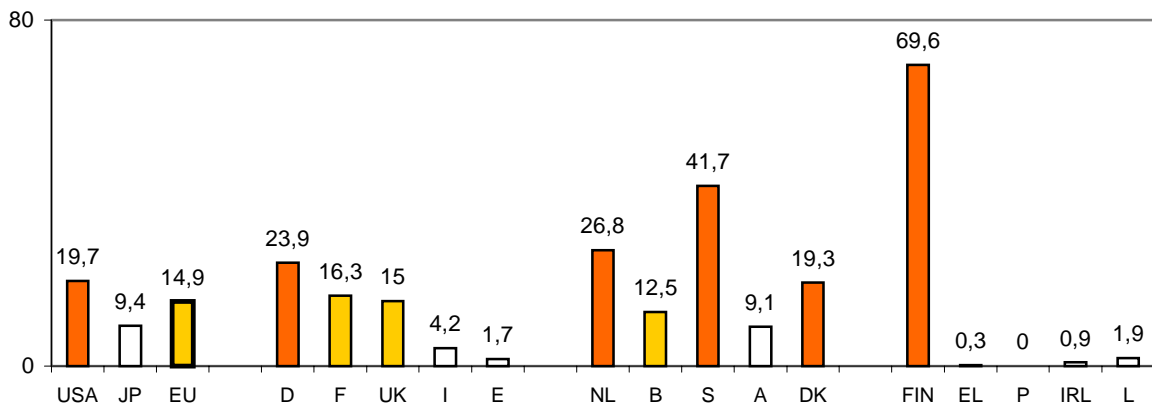
### 2.1. Government R&D funding as % of GDP (GOVERD + HERD)



### 2.2. Business expenditures on R&D as a percentage of GDP (BERD)



### 2.3. Number of patent applications in high tech per million population

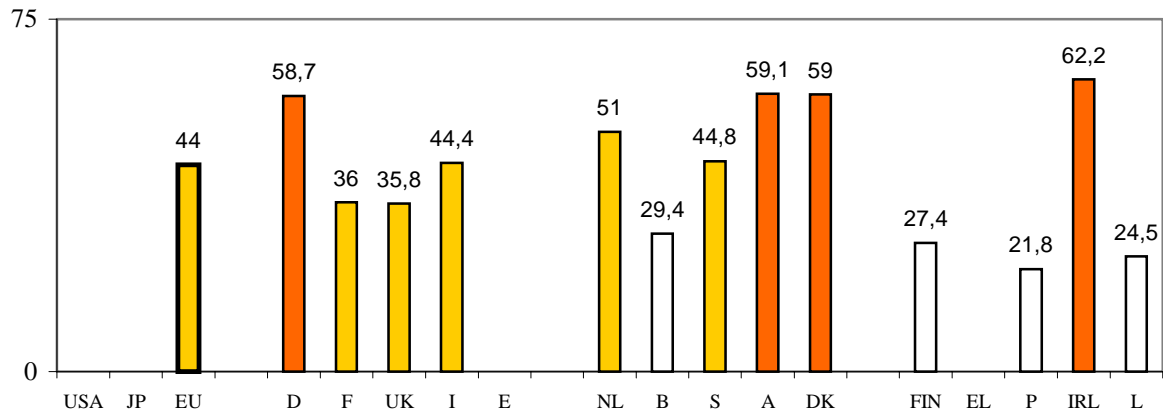


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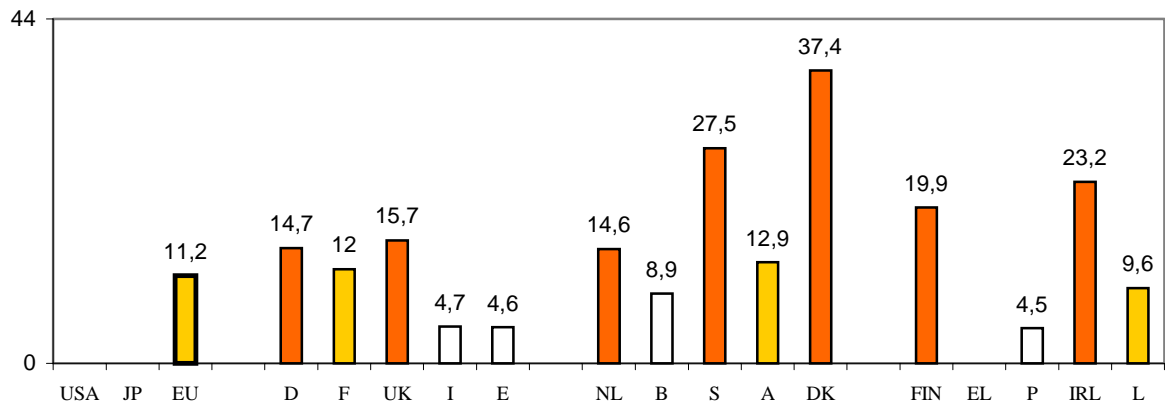
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## Summary of innovation indicators by country : 3 - transmission and application of knowledge

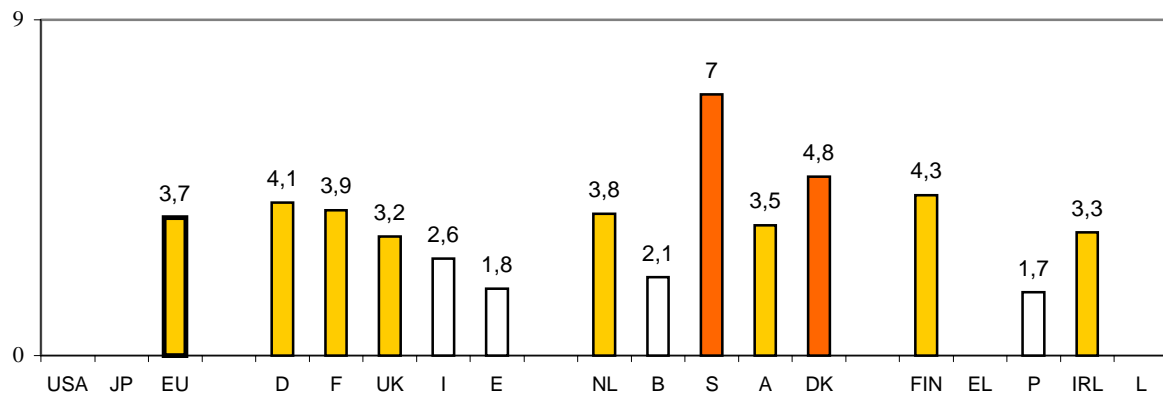
### 3.1. Percent of manufacturing SMEs that innovate in-house



### 3.2. Percent of manufacturing SMEs involved in co-operative innovation



### 3.3. Innovation expenditures in the manufacturing sector as a percent of total turn over

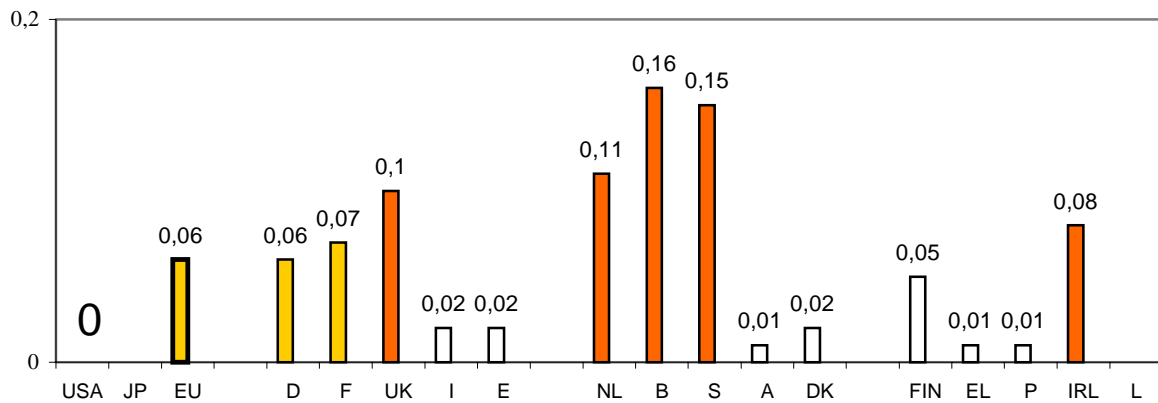


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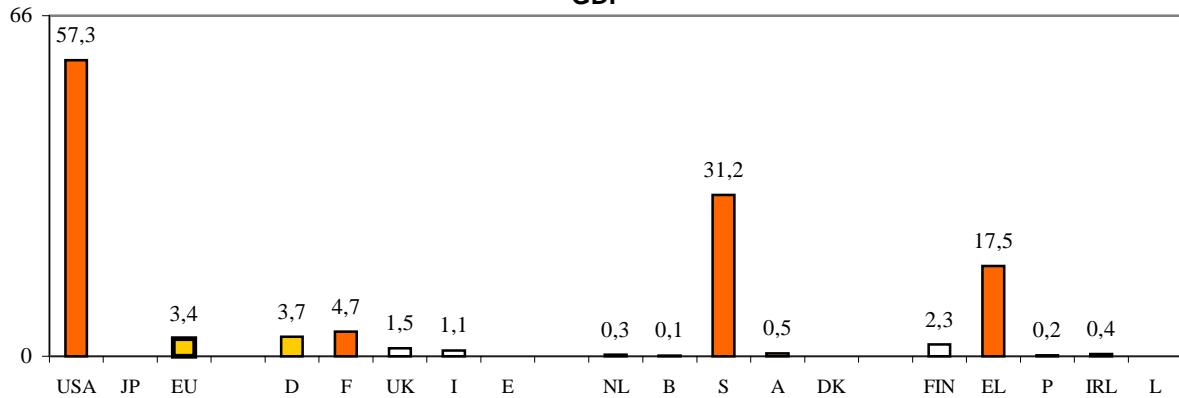
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**Summary of innovation indicators by country :**  
**4 - innovation finance, output and markets**

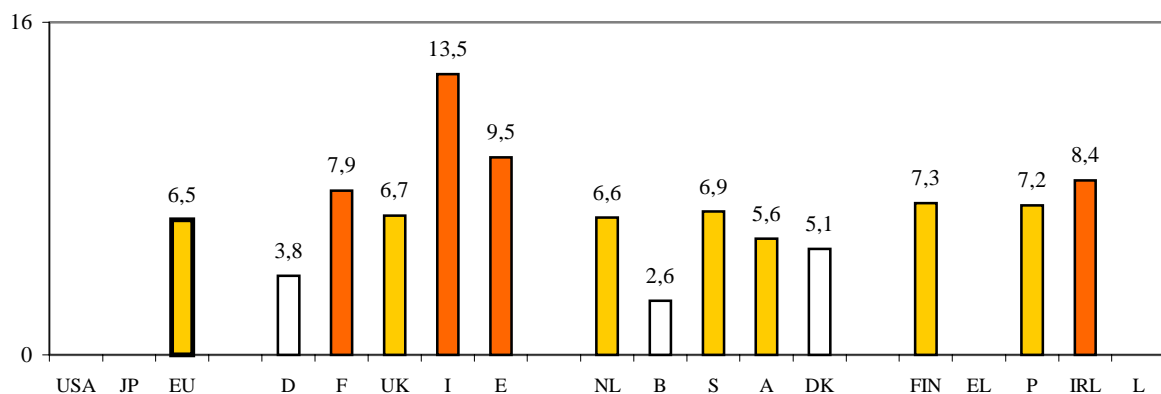
**4.1. Venture capital investment in technology firms as a percent of GDP**



**4.2. Capitalisation of new (new, parallel, secondary) markets as a percent of GDP**



**4.3. Sales share of products new to the market in the manufacturing sector**

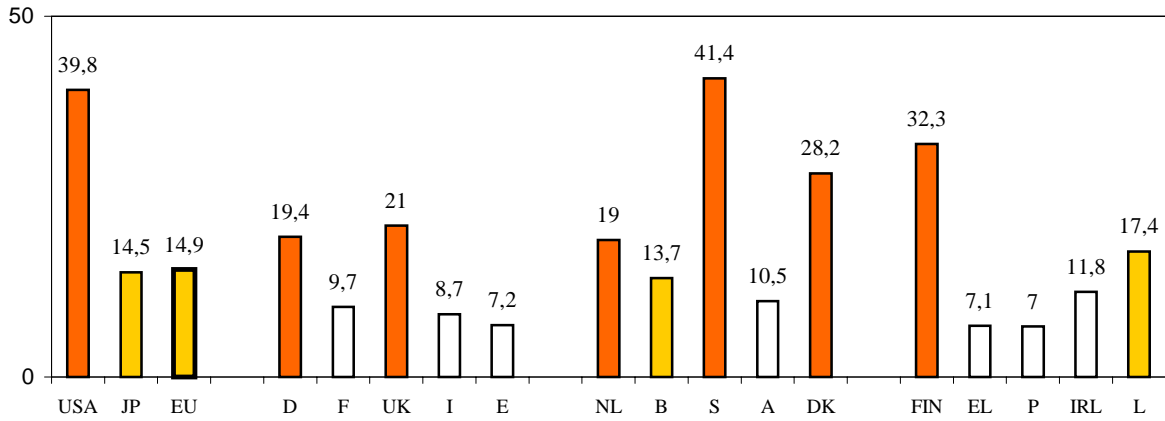


Countries are ranked on the basis of GDP

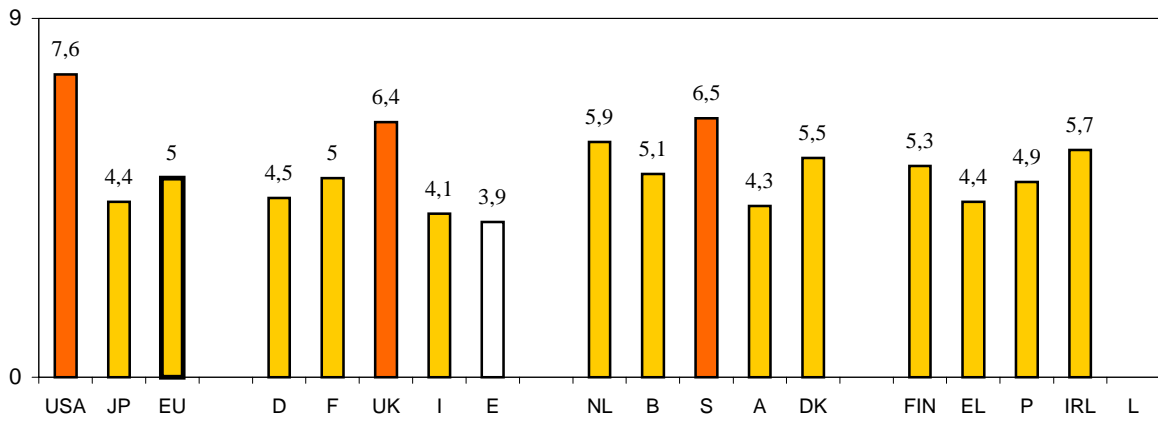
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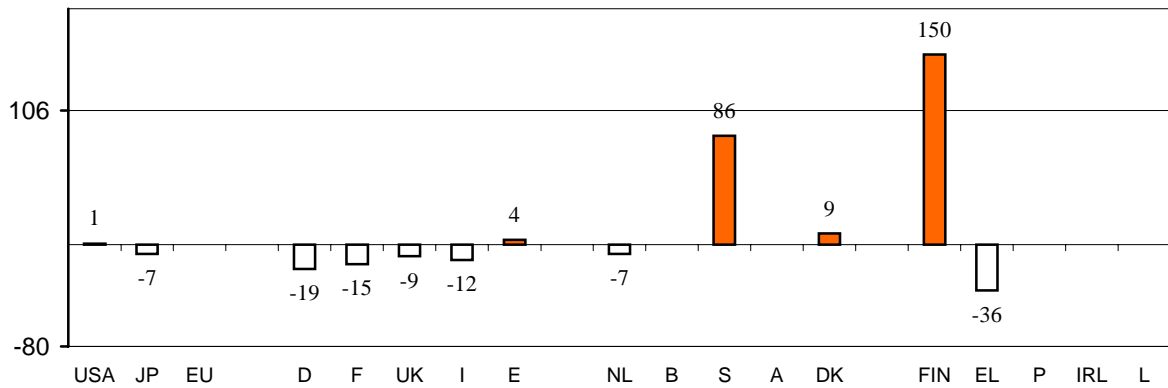
**4.4. internet users per 100 inhabitants**



**4.5. Share of ICT markets as a percent of GDP**



**4.6. Change in share of total OECD production in high tech sectors (1992-16)**



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