

Wage differentials in the OECD countries: recent trends

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#### Overview

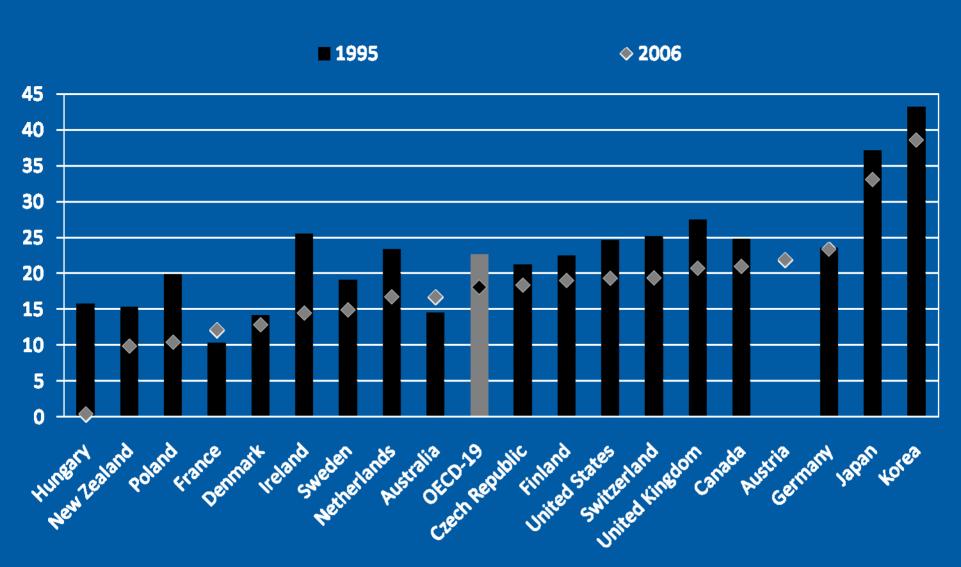
- Gender, age and educational differentials in pay
- Earnings inequality
  - Pay dispersion
  - Implications for overall inequality
- Policies and institutions affecting pay differentials
- Conclusions



# Part 1 Trends in gender, age and educational pay differentials

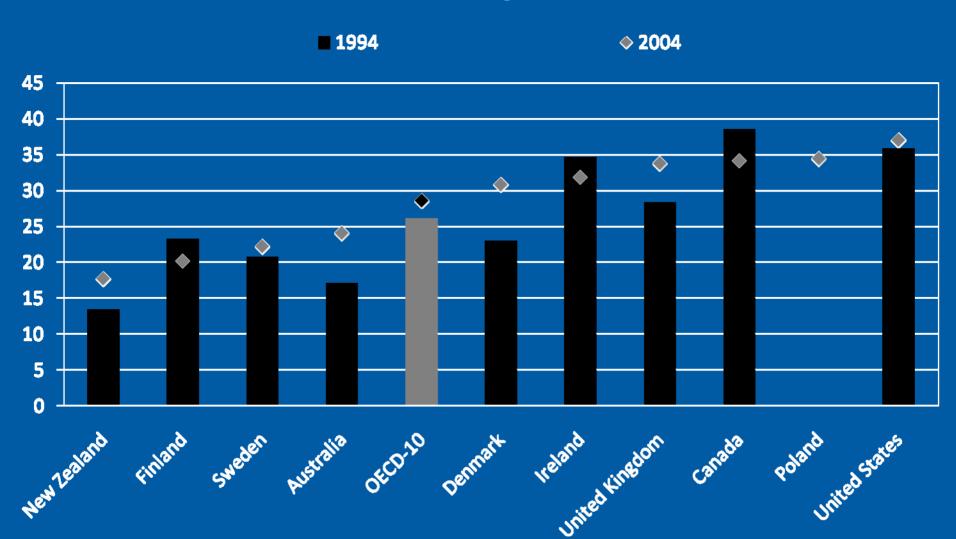


## Gender pay gap has narrowed somewhat in a majority of OECD countries



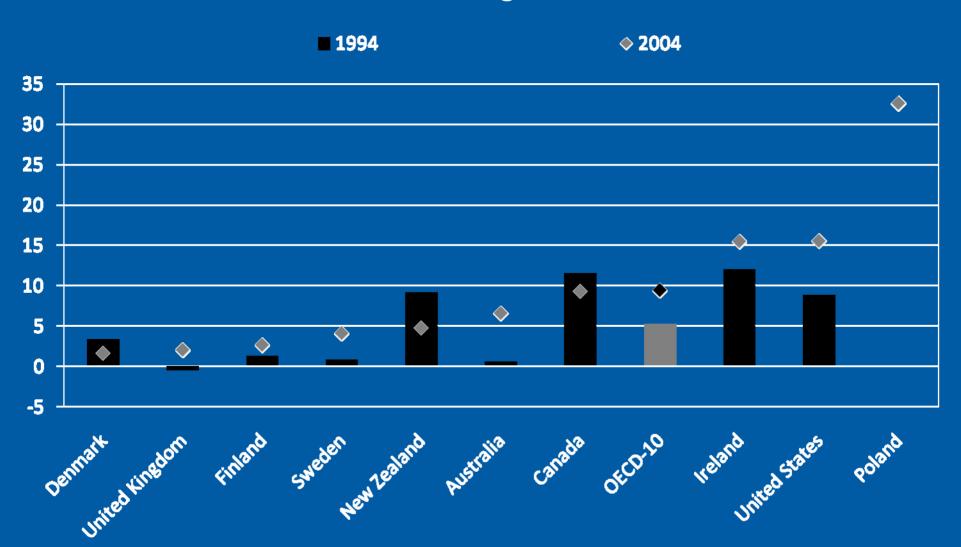


# Earnings gaps of youth relative to earnings of all full-time workers has remained stable or widened somewhat during the last decade



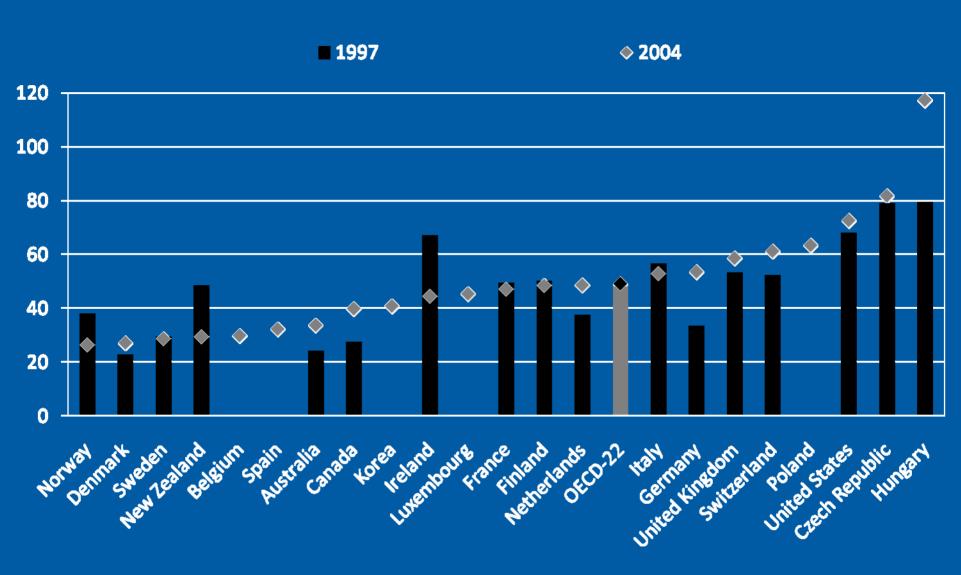


# Earnings gaps of seniors relative to earnings of all full-time workers has remained stable or widened somewhat during the last decade



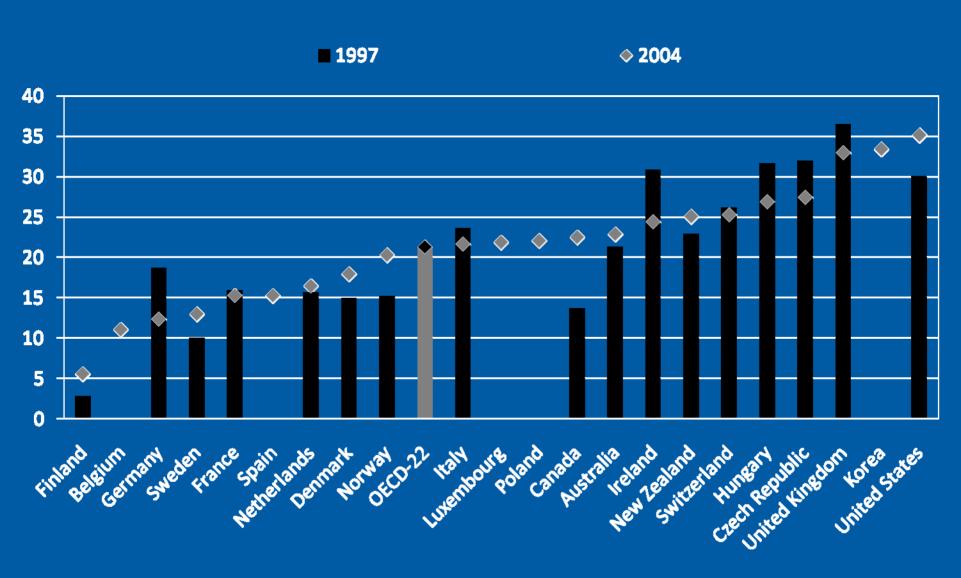


## The increase of earnings premium of higher educated workers has been widespread ...





## ... while low educated worker's earnings gaps widened in some countries





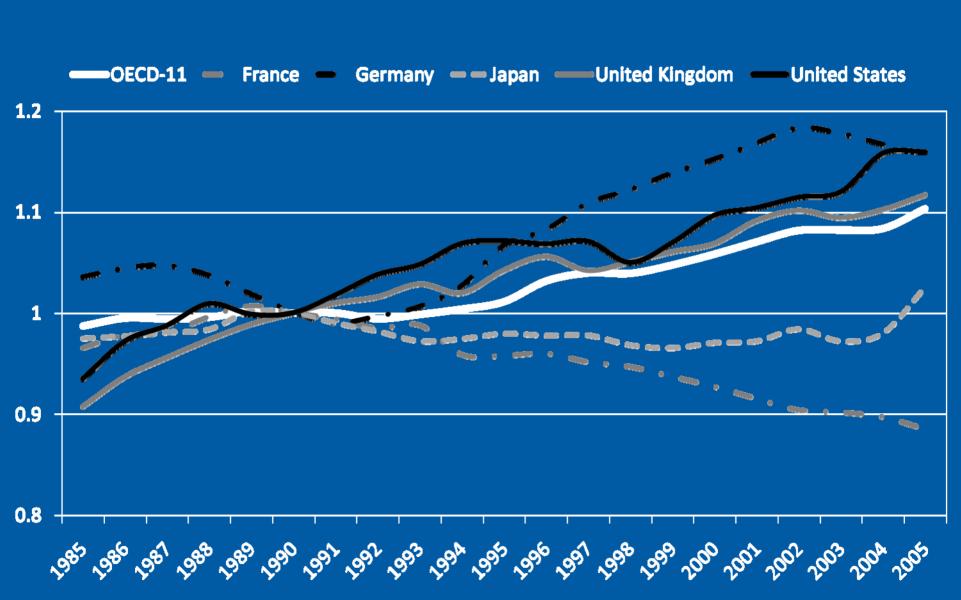
# Part 2 Trends in earnings inequality

The dispersion of pay



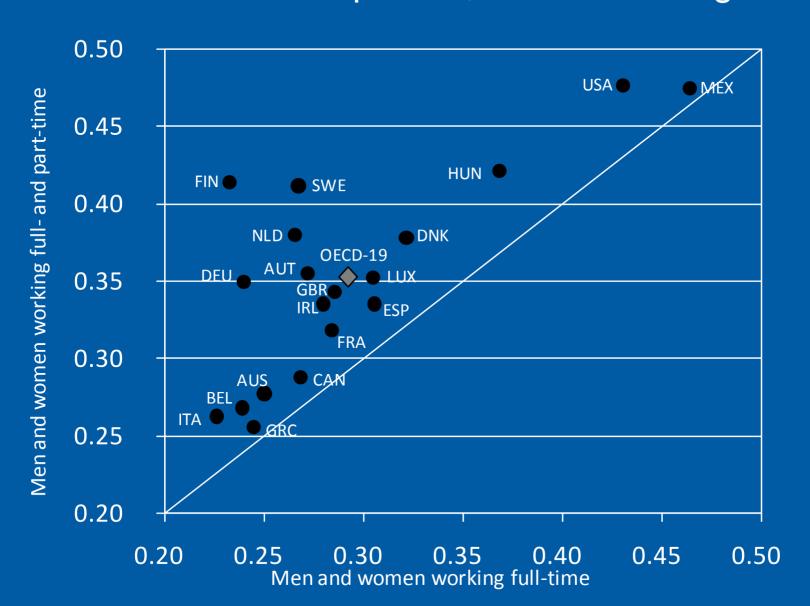
#### Earnings inequality has risen in many countries:

Trend in P90/P10 ratio for men working full time (1990=1.0)





## Earnings inequality is much higher when part-time workers enter the picture, annual earnings in 2000





# Part 2 Trends in earnings inequality

Implications for overall inequality



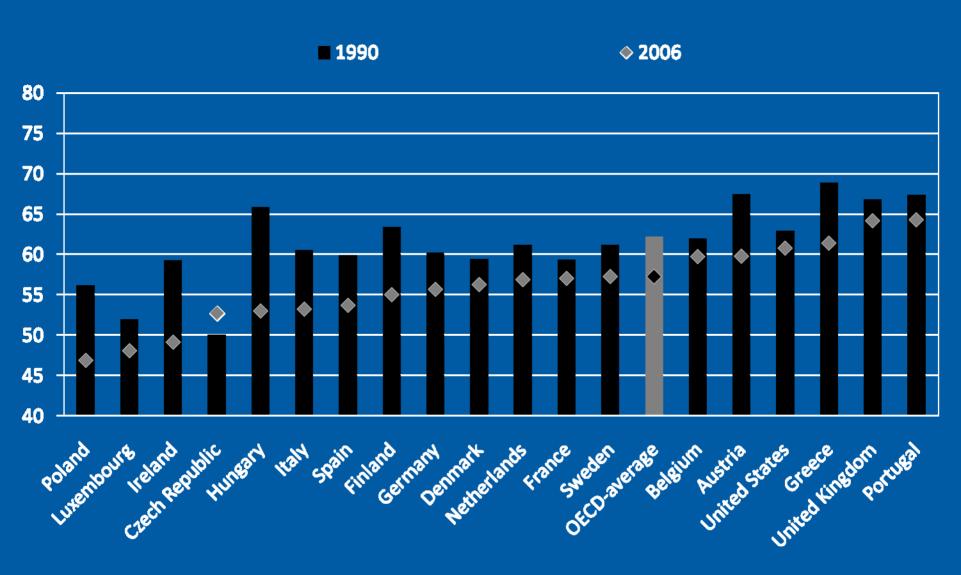
## Does rising earnings inequality imply rising income inequality?

- Earnings are 70% of household income (before taxes) :
  - Partial off-sets from rising E-P ratio and redistributive taxes and transfers
  - Reinforcements from declining wage share and rising dispersion of investment income
- Net effect during the past two decades:
  - Market income inequality rose in parallel with earnings inequality
  - Redistribution dampened the impact on disposable income



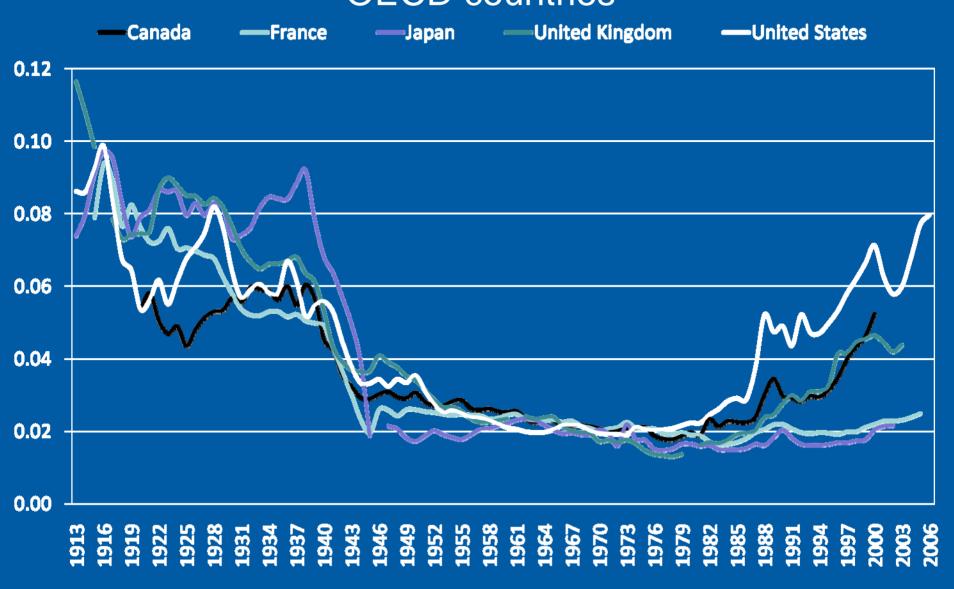
#### The wage share has fallen in most countries

Share of total wages and salaries in total value added, percentage





## Top 0.1% income share rising again in several OECD countries

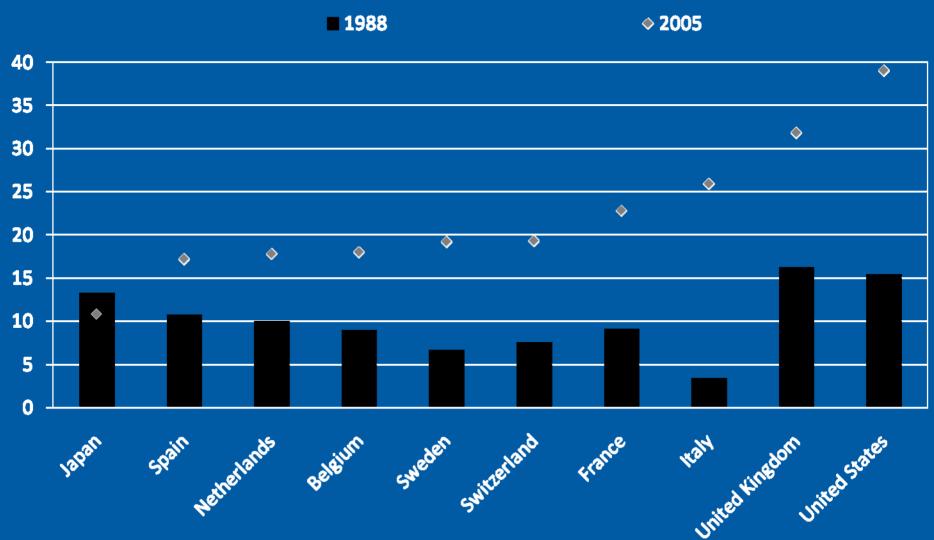


Source: Piketty and Saez (2006).



#### CEO pay has risen sharply in most countries:

average CEO earnings as a multiple of average pay for production workers in manufacturing, 1988 and 2005



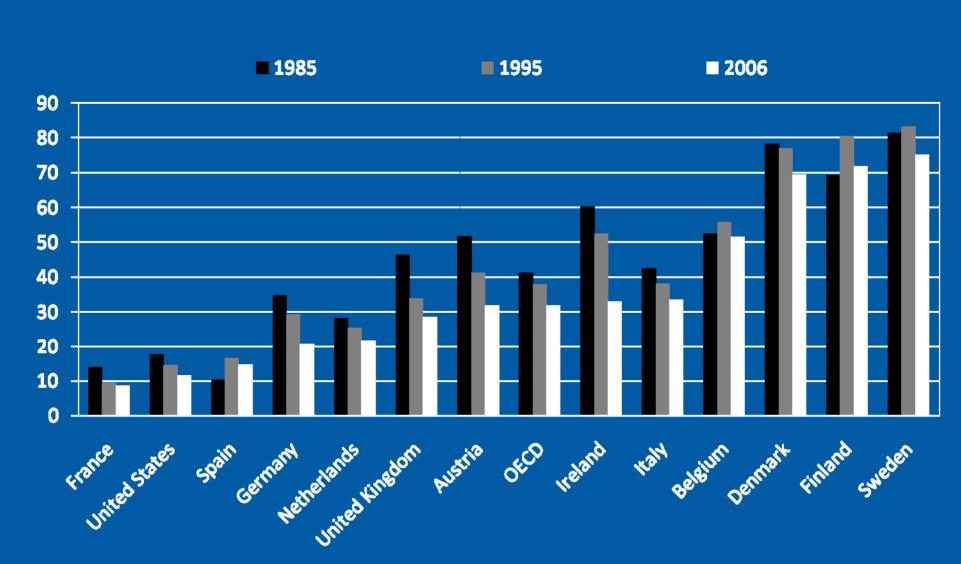


# Part 3 Trends in policies and institutions affecting pay differentials



#### Trends in trade union density

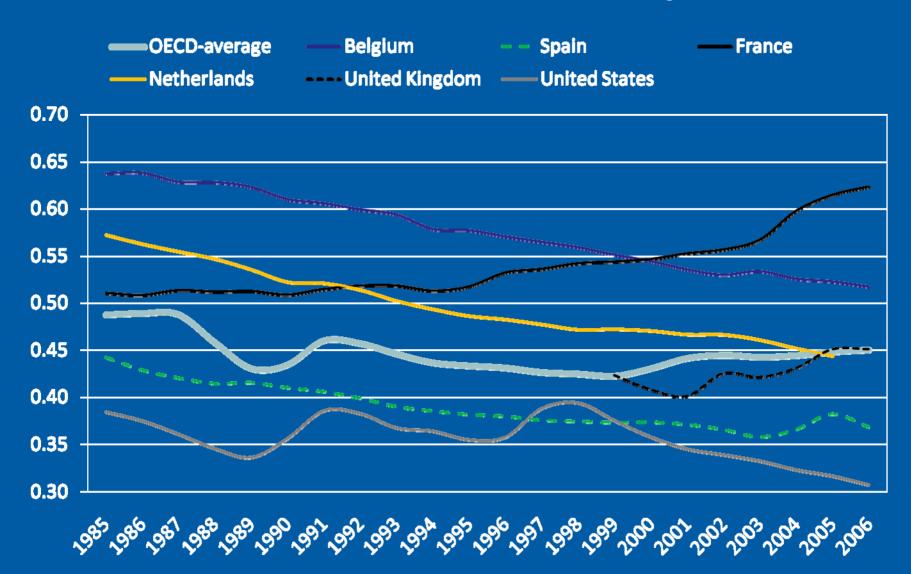
% of employees





#### Trends in the level of the minimum wage:

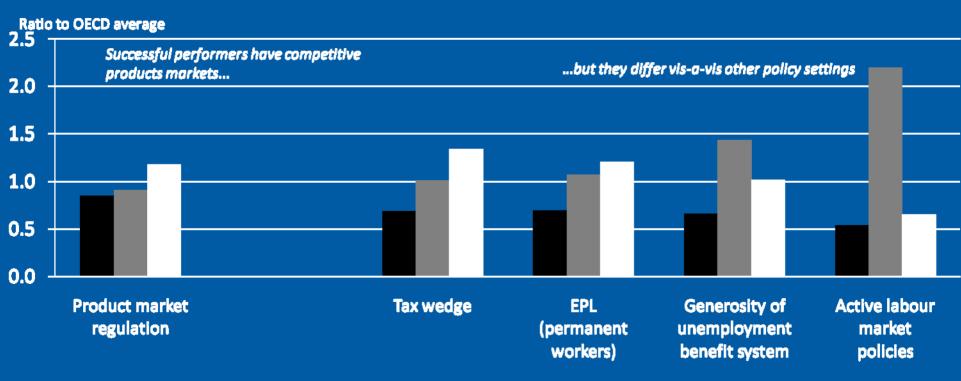
Ratio of minimum to median wages





## Two policy packages have delivered strong employment performance, but different levels of pay dispersion





- 1. Includes Australia, Canada, Japan, Korea, New Zealand, Switzerland, United Kingdom and United States. The average employment rate for this group is 70.9%.
- 2. Includes Austria, Denmark, Ireland, Netherlands, Norway and Sweden. The average employment rate for this group is 71.9%.
- 3. The average employment rate for this group is 61.2%.



### Conclusions

- Wage differentials vary in complex ways across the OECD countries
- Several broad trends in recent years:
  - A falling gender pay gap
  - A rising premium for higher education
  - Rising overall earnings inequality
- Policies and institutions affecting pay differentials also differ across countries and are constantly evolving



### Thank you