

The Performance of the Irish Health System in an International Context

Mark Pearson

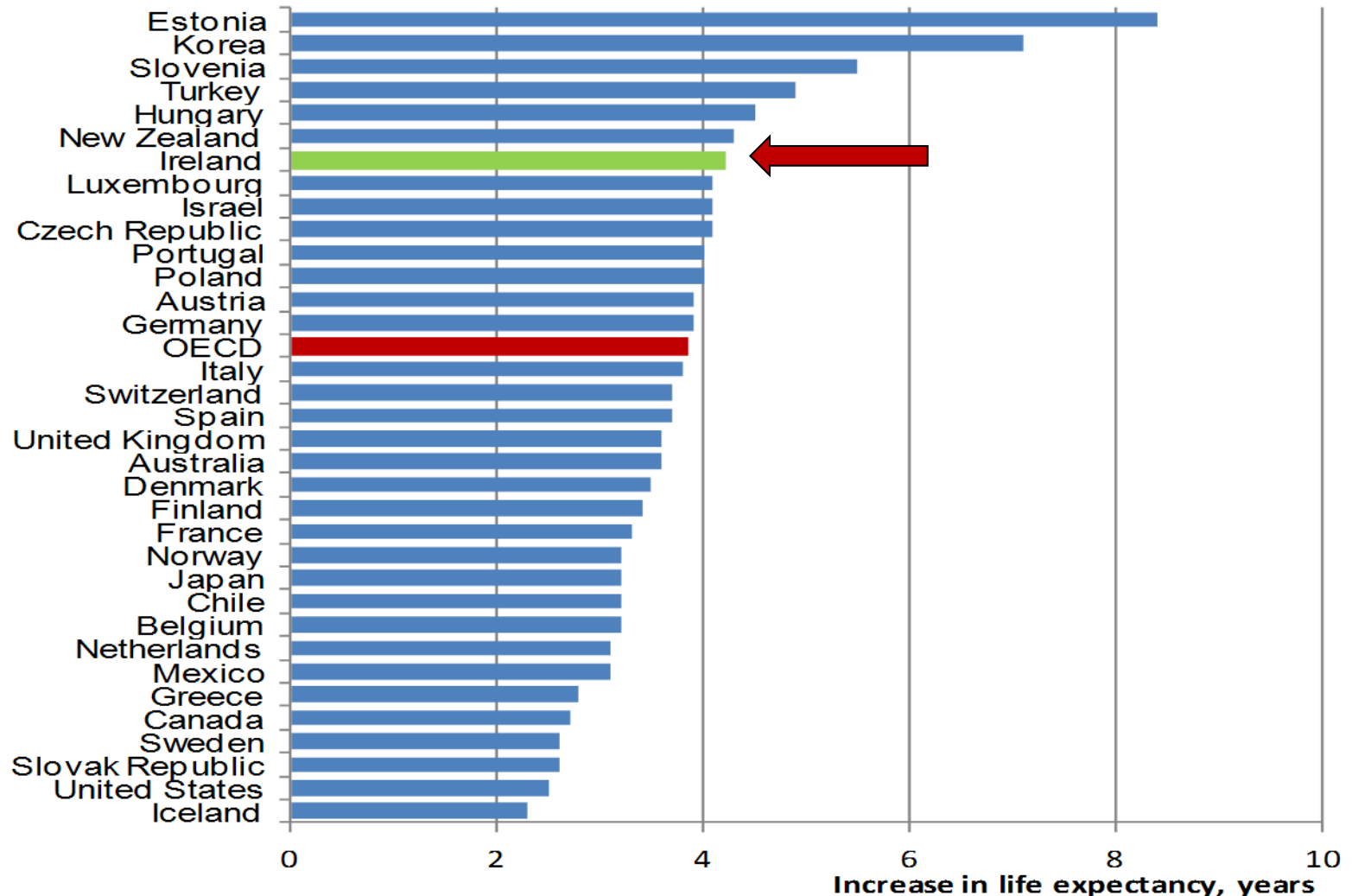
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Structure

1. Irish health and the Irish health system in an international context
2. Health System Efficiency: where does Ireland stand?
3. Reforms to address inefficiencies in the Irish health system

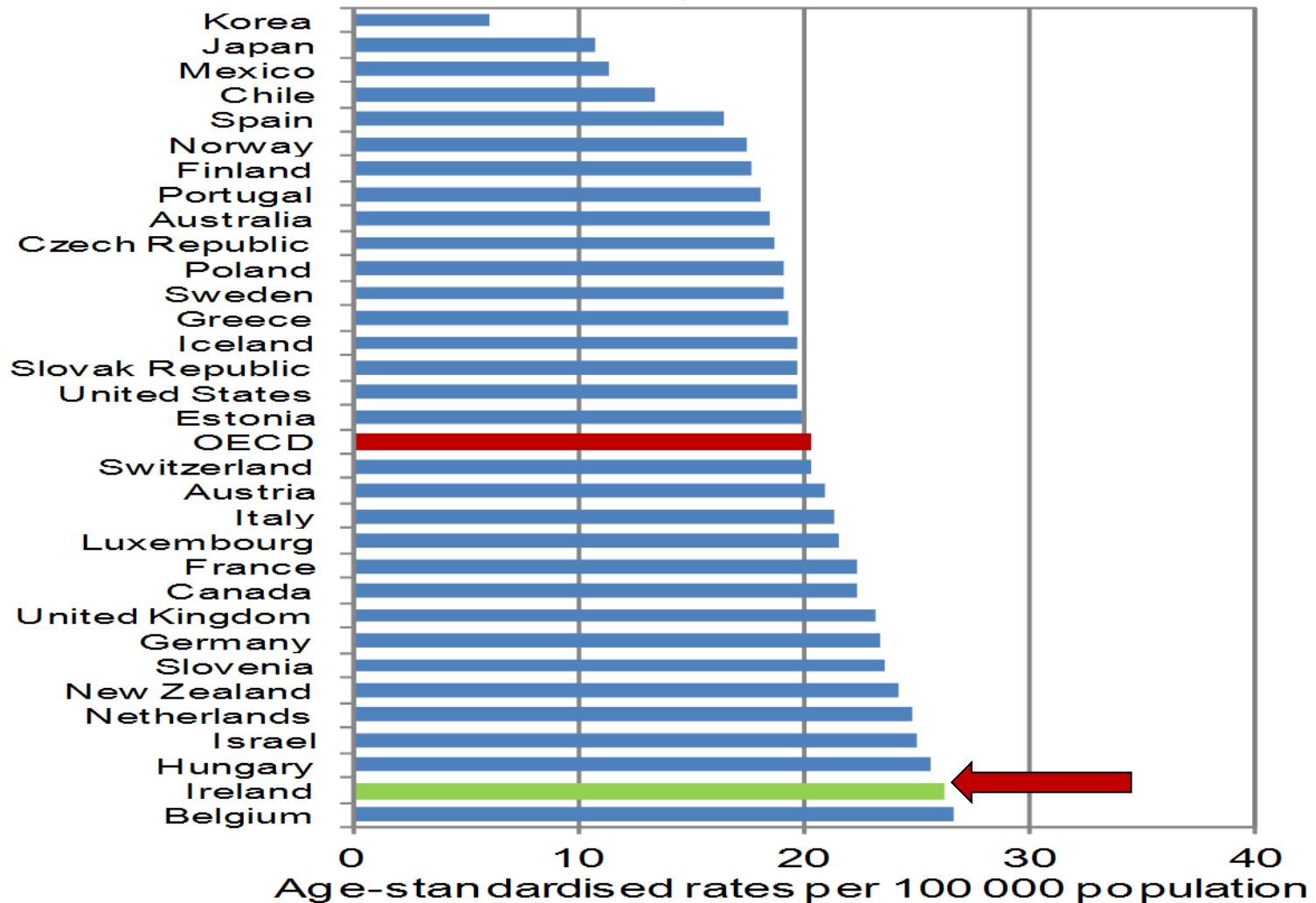
Improvement in health outcomes

Increase in life expectancy (total population) in OECD countries, 1994-2009



But NCDs still pose a challenge

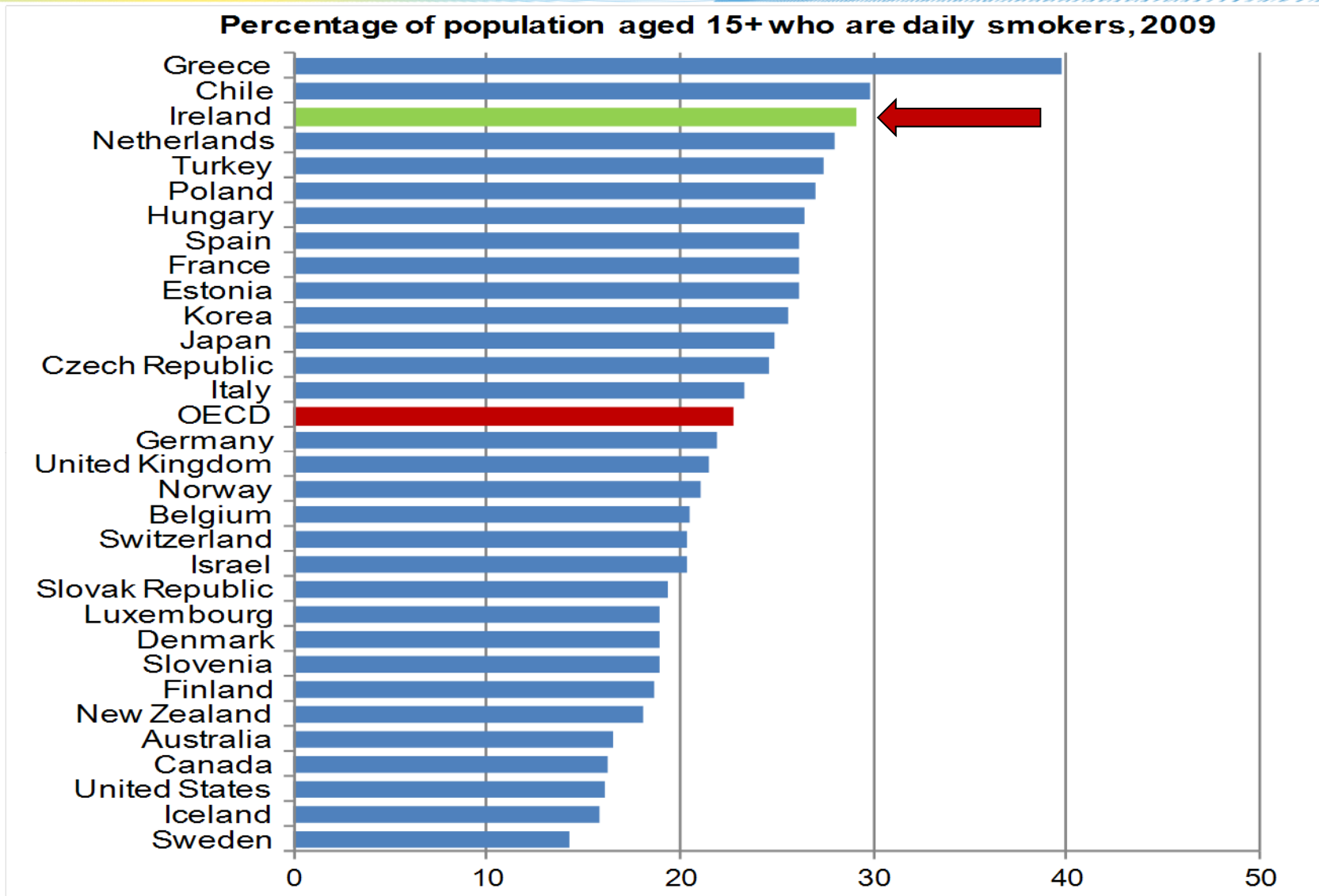
Breast cancer mortality rates, females, 2009



Risk factors partly to blame

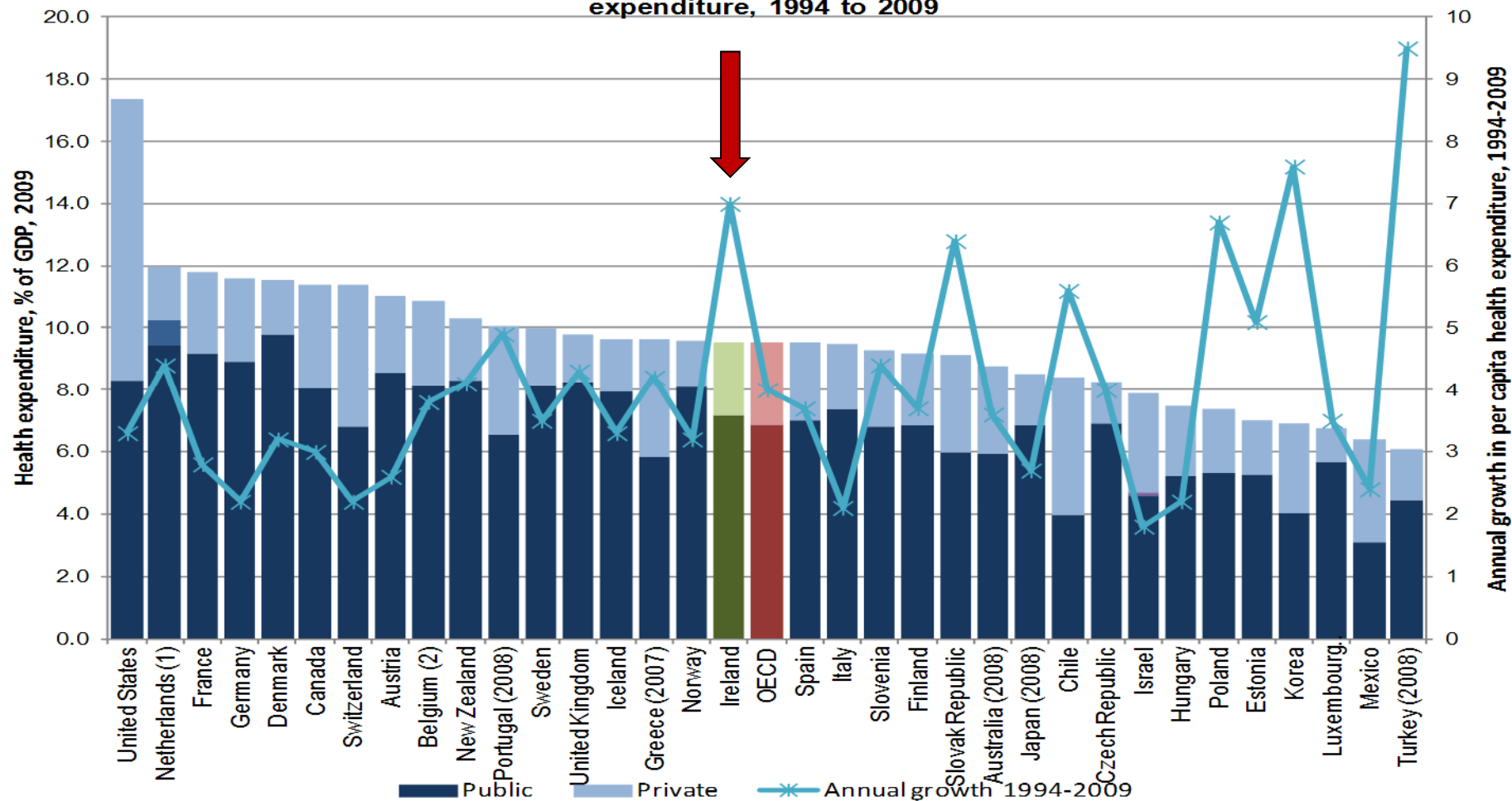
- Some mortality patterns attributable to Irish lifestyle.
- Alcohol consumption greater than the OECD average – 11.3 litres per capita as opposed to 9.3 litres per capita.
- Quarter of the adult population obese

Smoking – still the biggest challenge



Health spending has caught up with other OECD countries

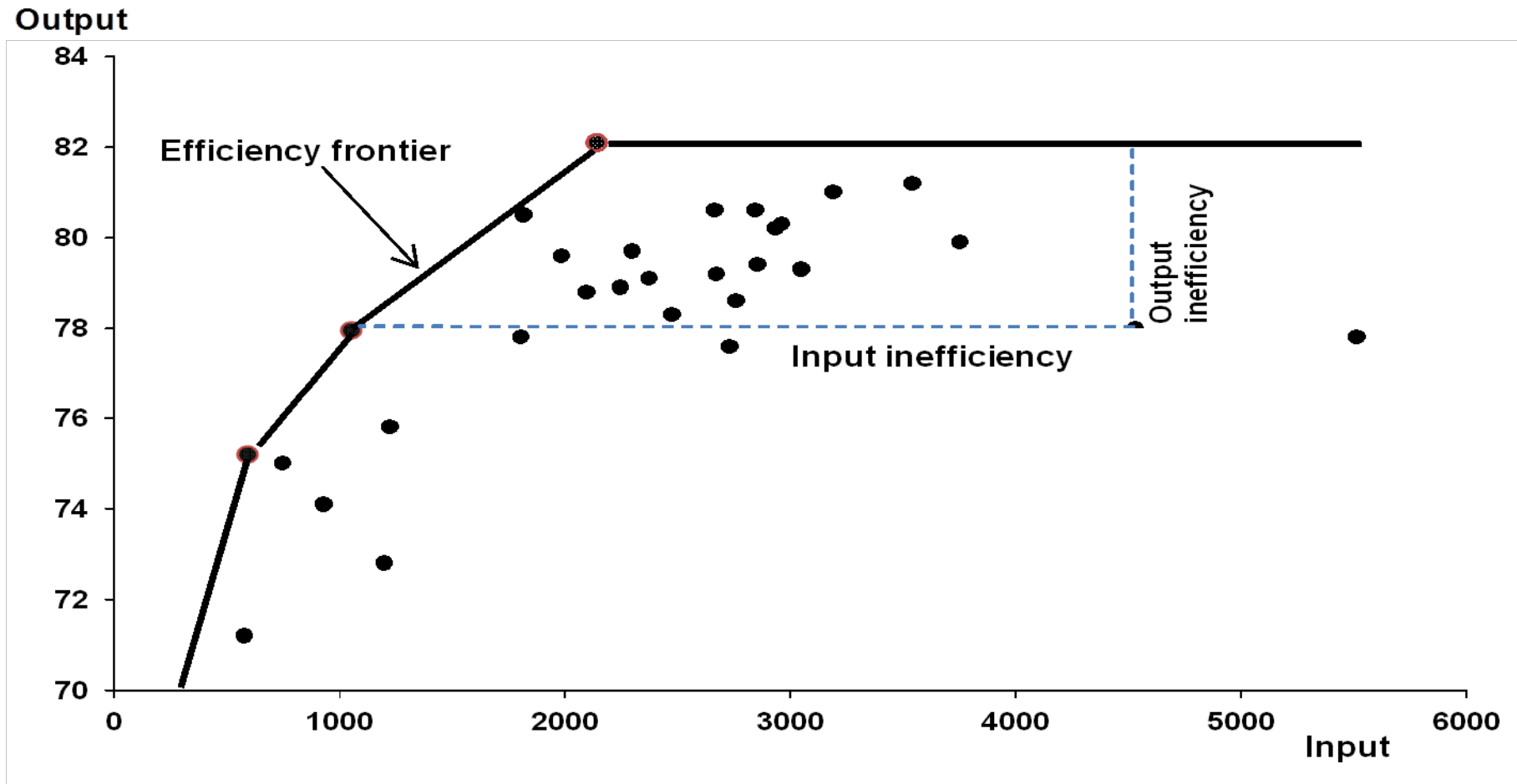
Health expenditure as a share of GDP, 2009 and annual growth in per capita health expenditure, 1994 to 2009



Expect upward pressure on spending despite cuts

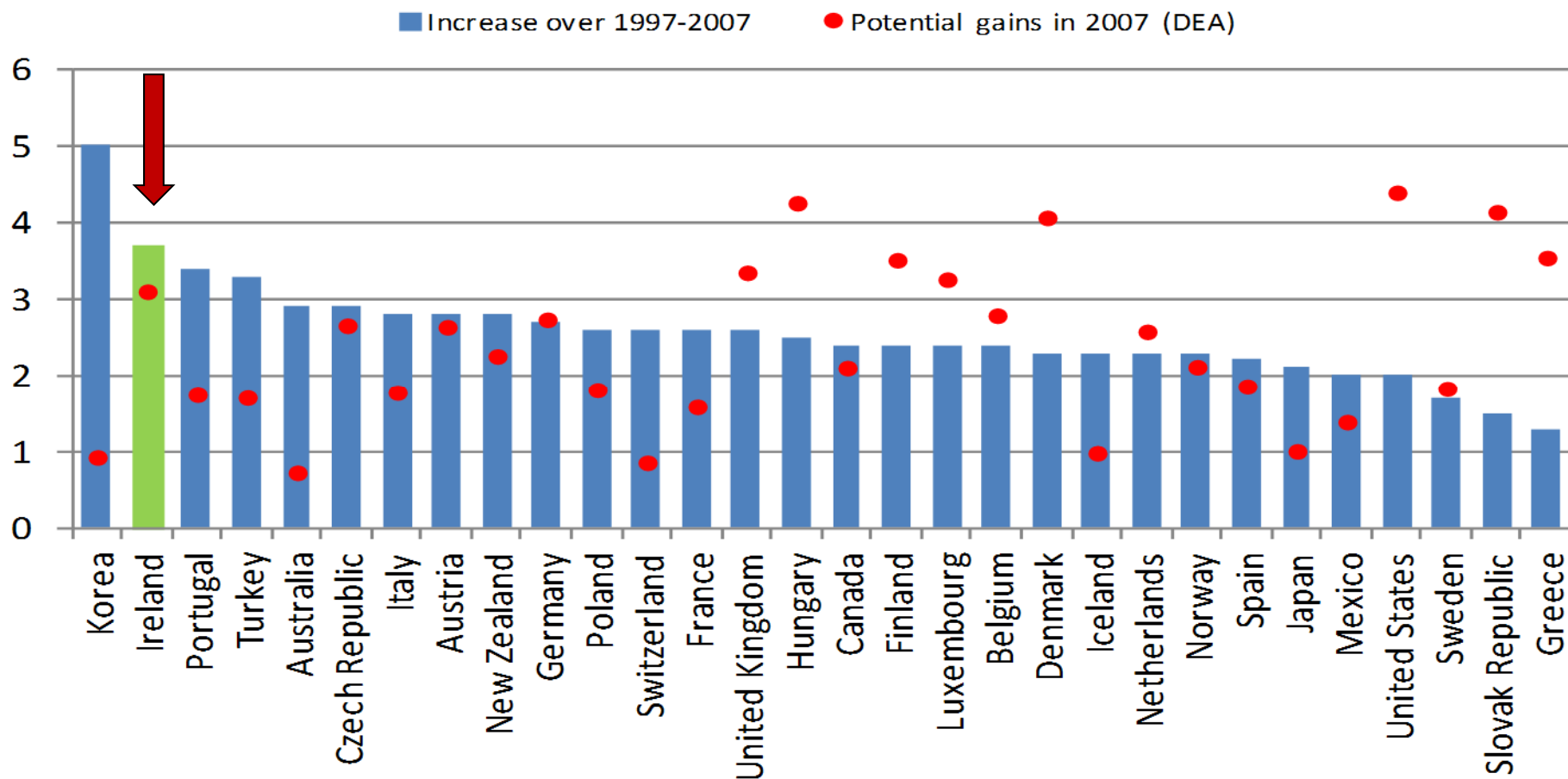
- 2011 budget - health expenditure cuts of EUR 750 million
- Health care and long-term care costs in Ireland forecast to increase by 1.2% and 1.1% of GDP respectively for 2010-25
- Calls to increase ***efficiency*** of health spending

Efficiency of the whole health sector

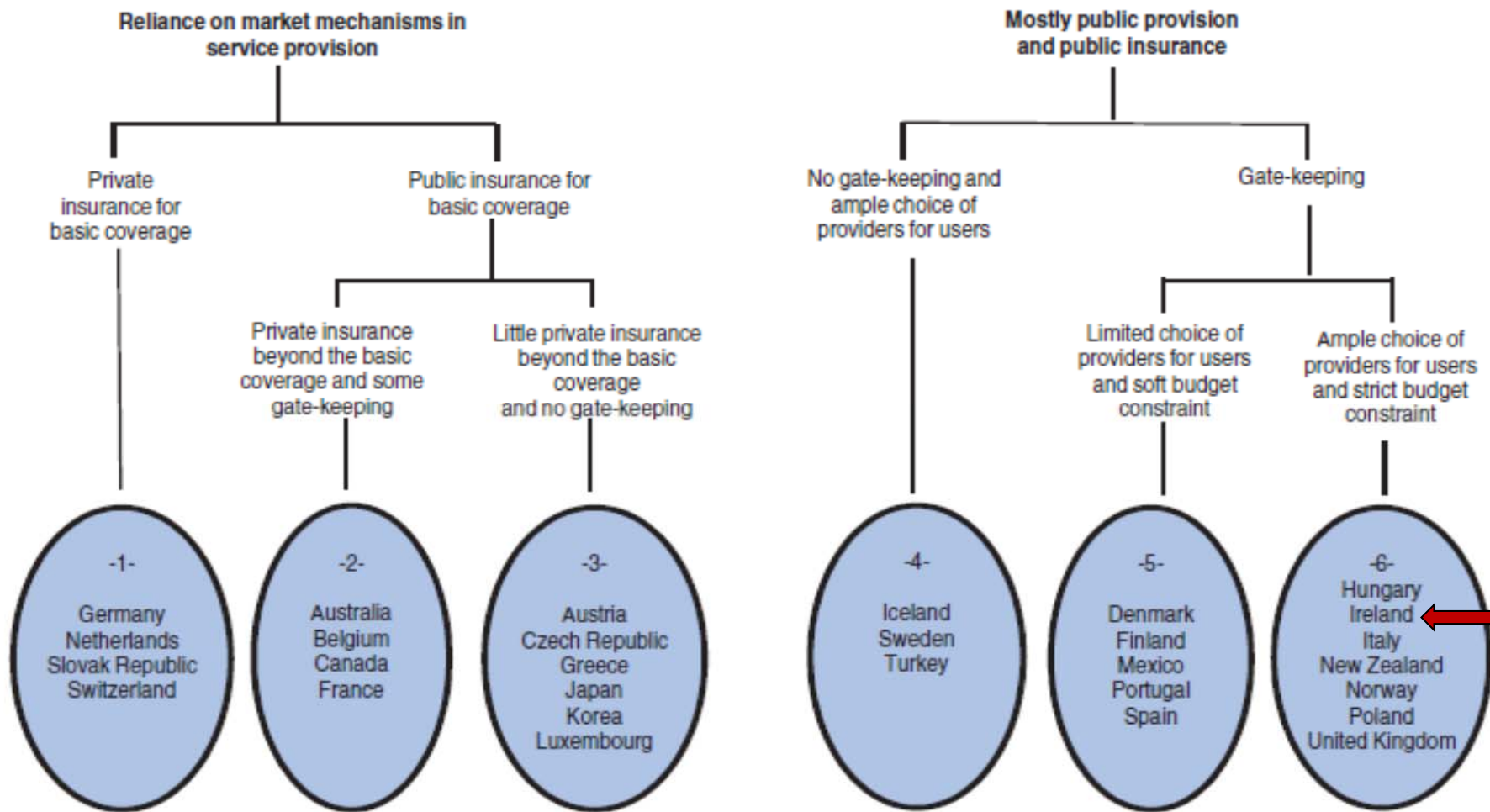


Source: OECD, 2010

Efficiency gains offer considerable potential to increase life expectancy

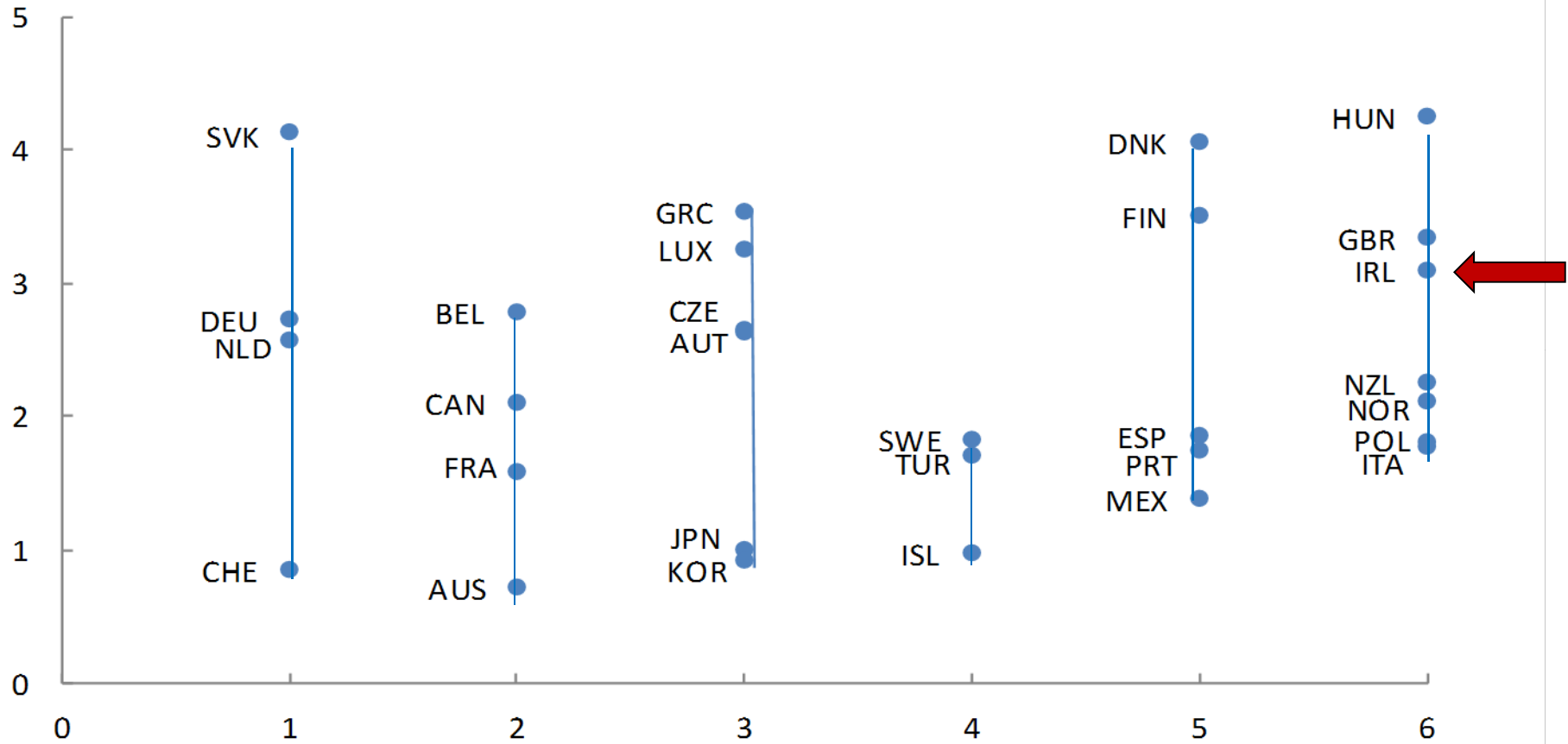


Groups of countries sharing broadly similar institutions



Efficiency varies more within groups of countries than across them

Potential gains in life expectancy (years, DEA)



Le Corbusier: villa Savoye

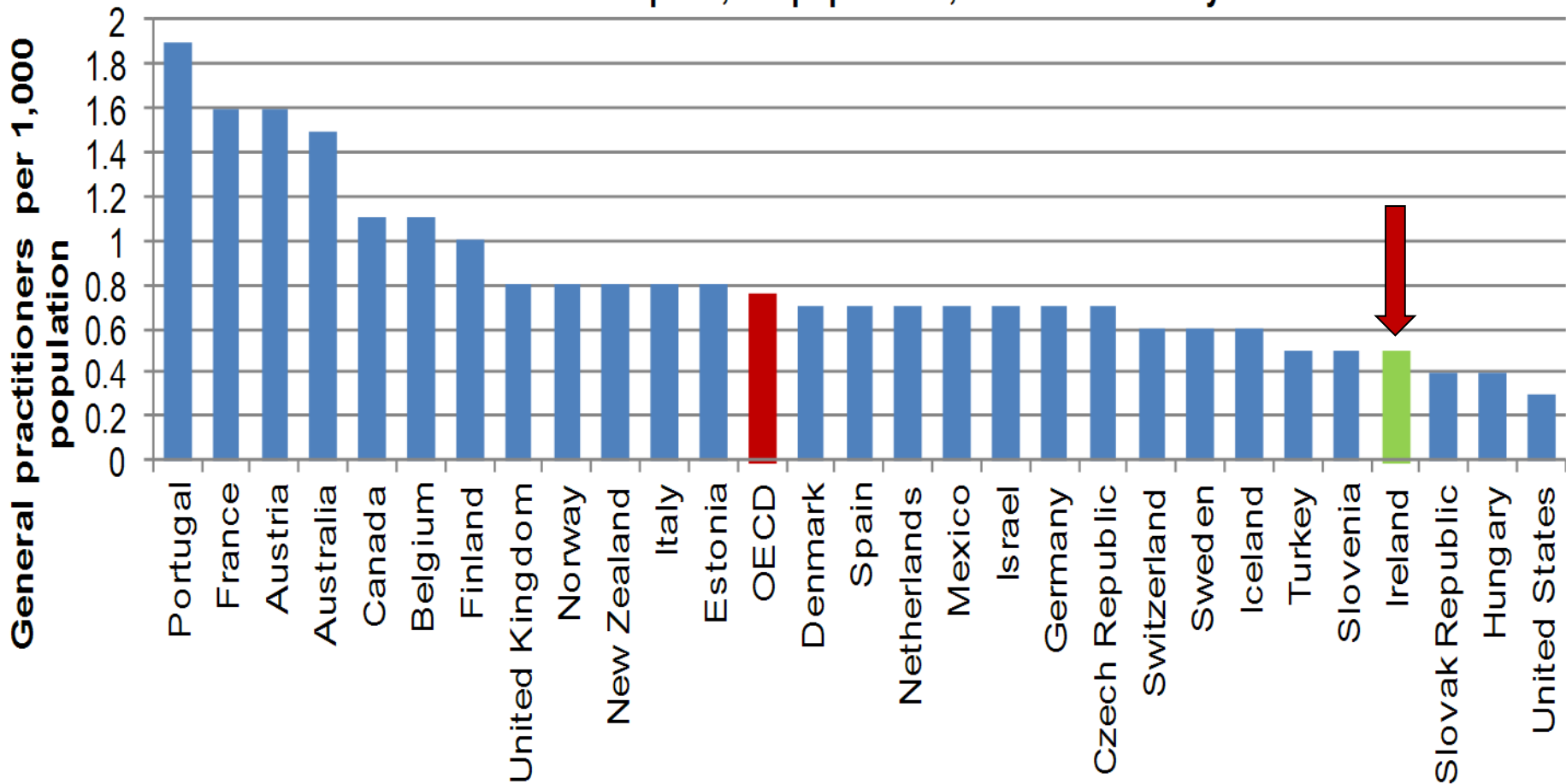


Inefficiencies in the Irish health system

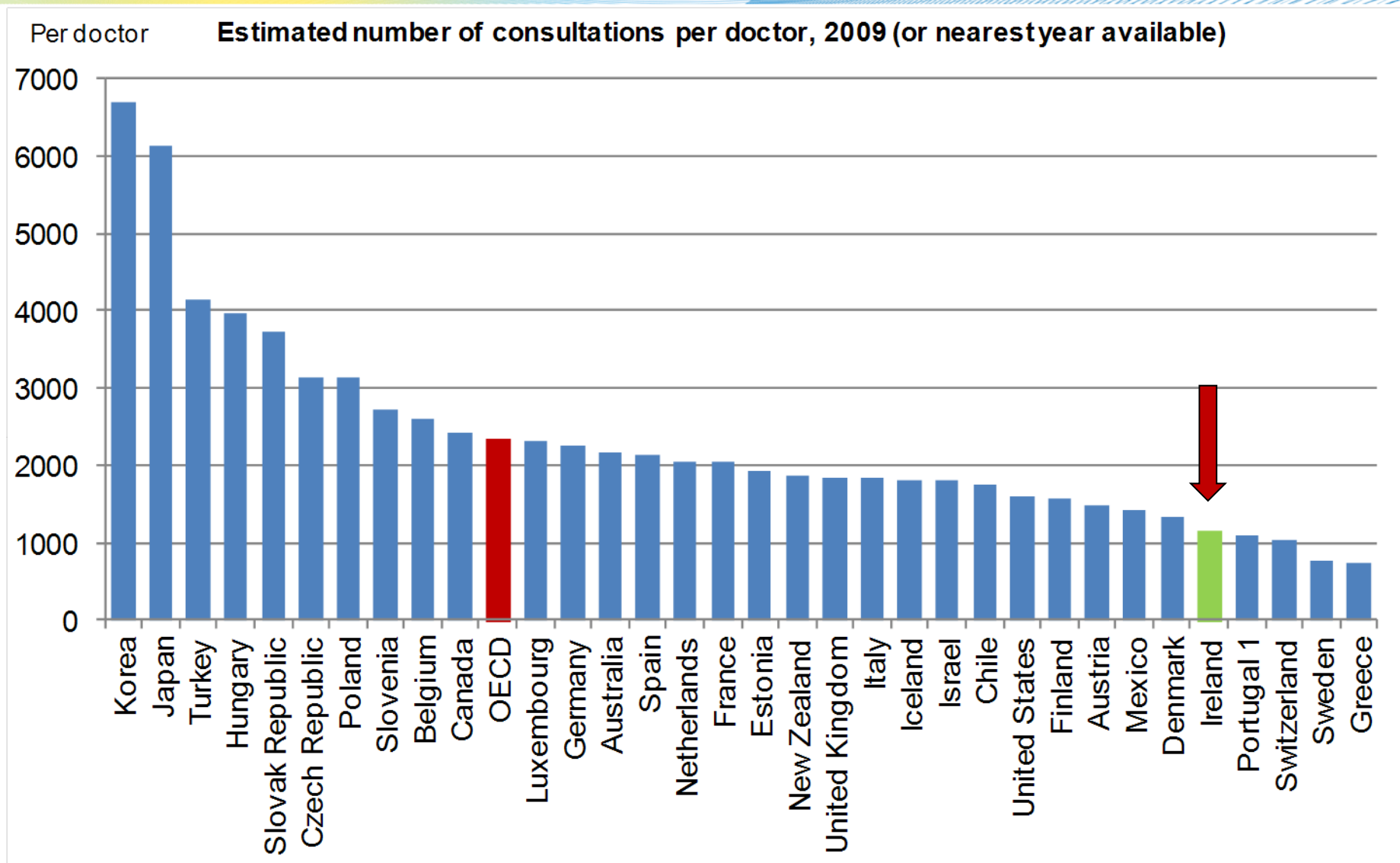
- Primary care
- Hospitals
- Pharmaceuticals

Low numbers of general practitioners

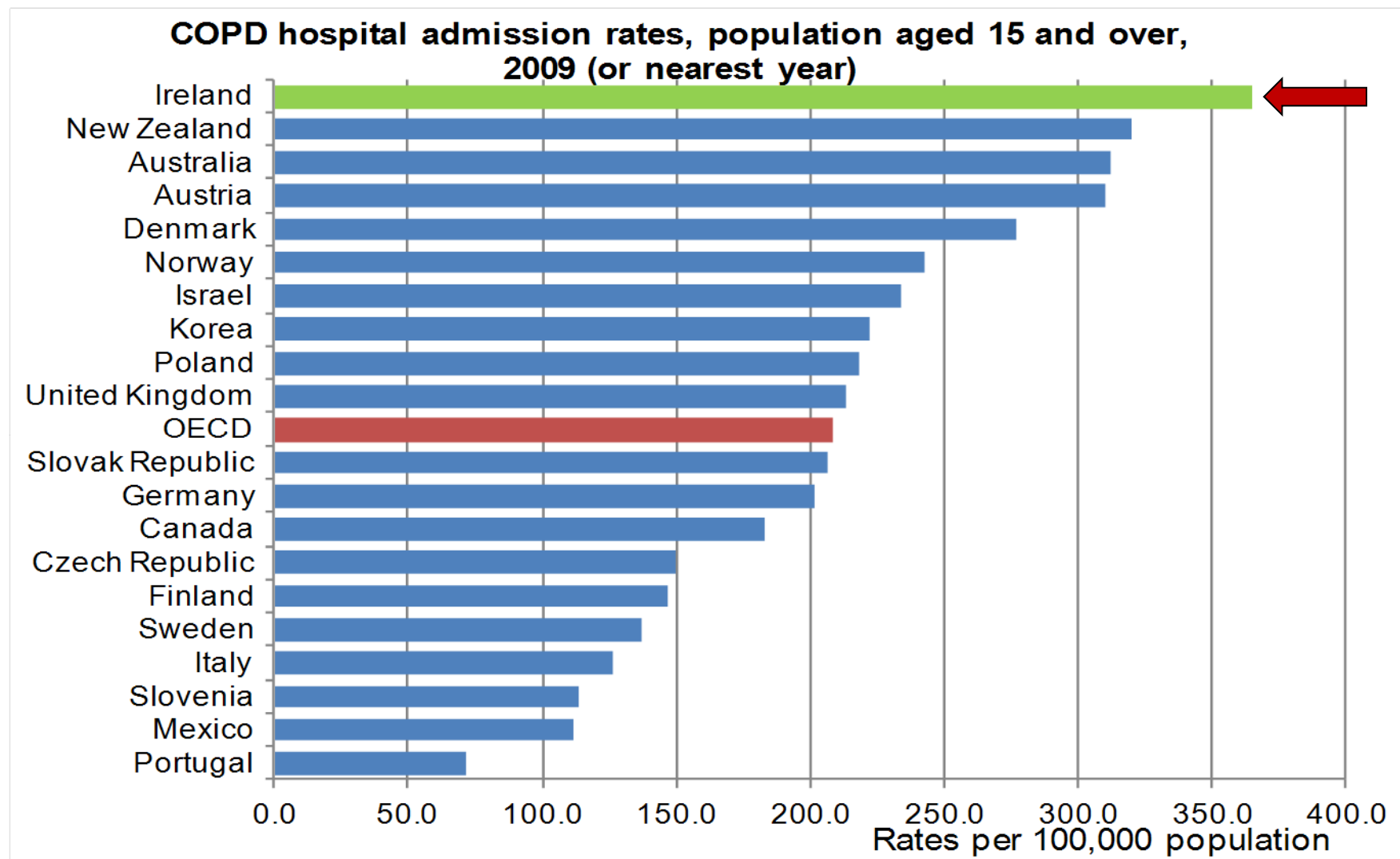
General Practitioners per 1,000 population, 2009 or nearest year available



Low number of doctor consultations



Poor outcomes for chronic conditions

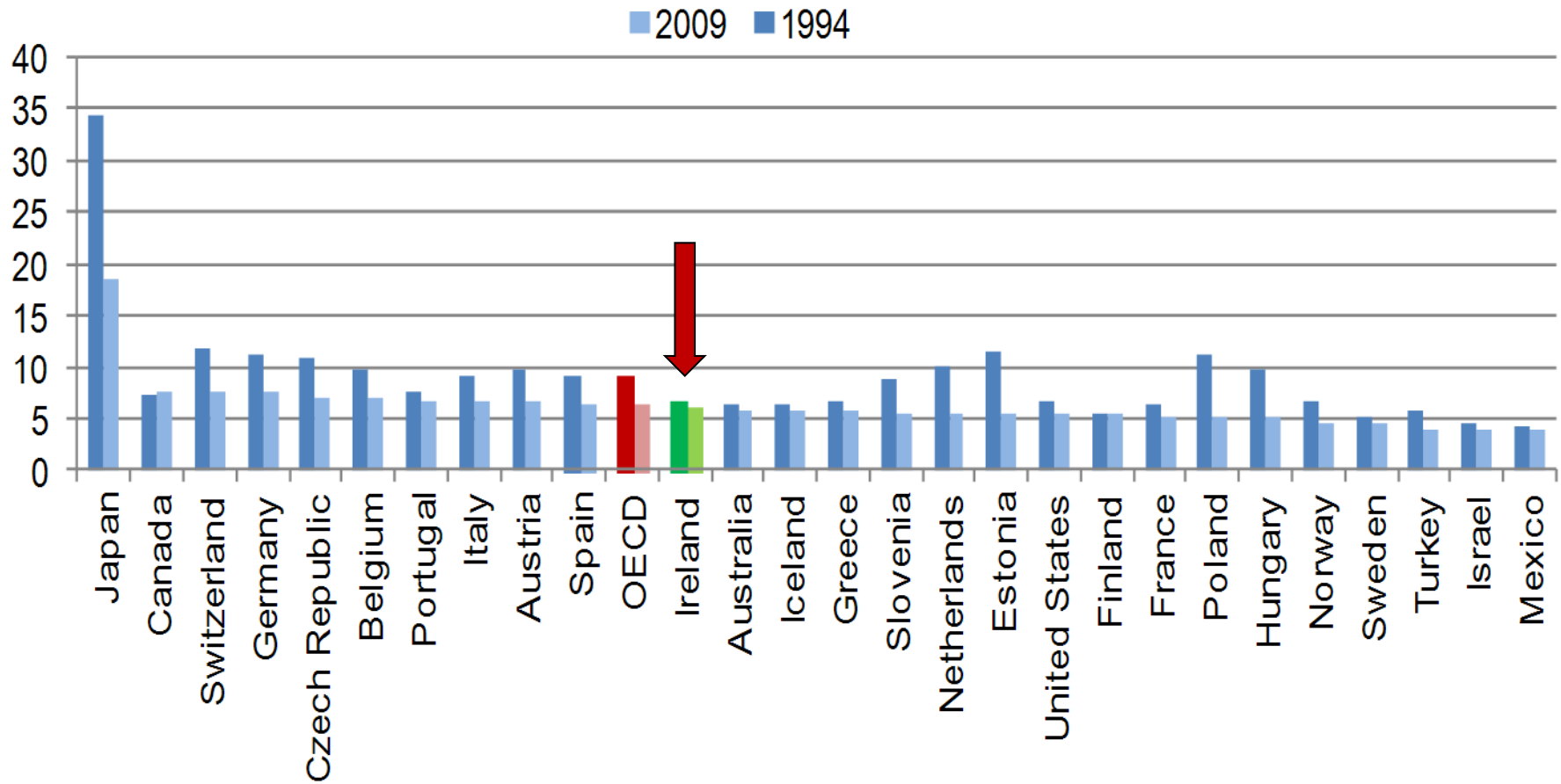


Ireland needs to consider new ways to incentivise primary care

- Current payment mechanisms do not reward *quality* of care
- Many OECD countries experimenting with Pay-for-Performance (P4P)
- Well-designed schemes appear to have the potential to improve performance

Scope for efficiency gains in the hospital sector

Average Length of Stay (ALoS), curative care beds, days, 2000 and 2009



Scope for efficiency gains in the hospital sector

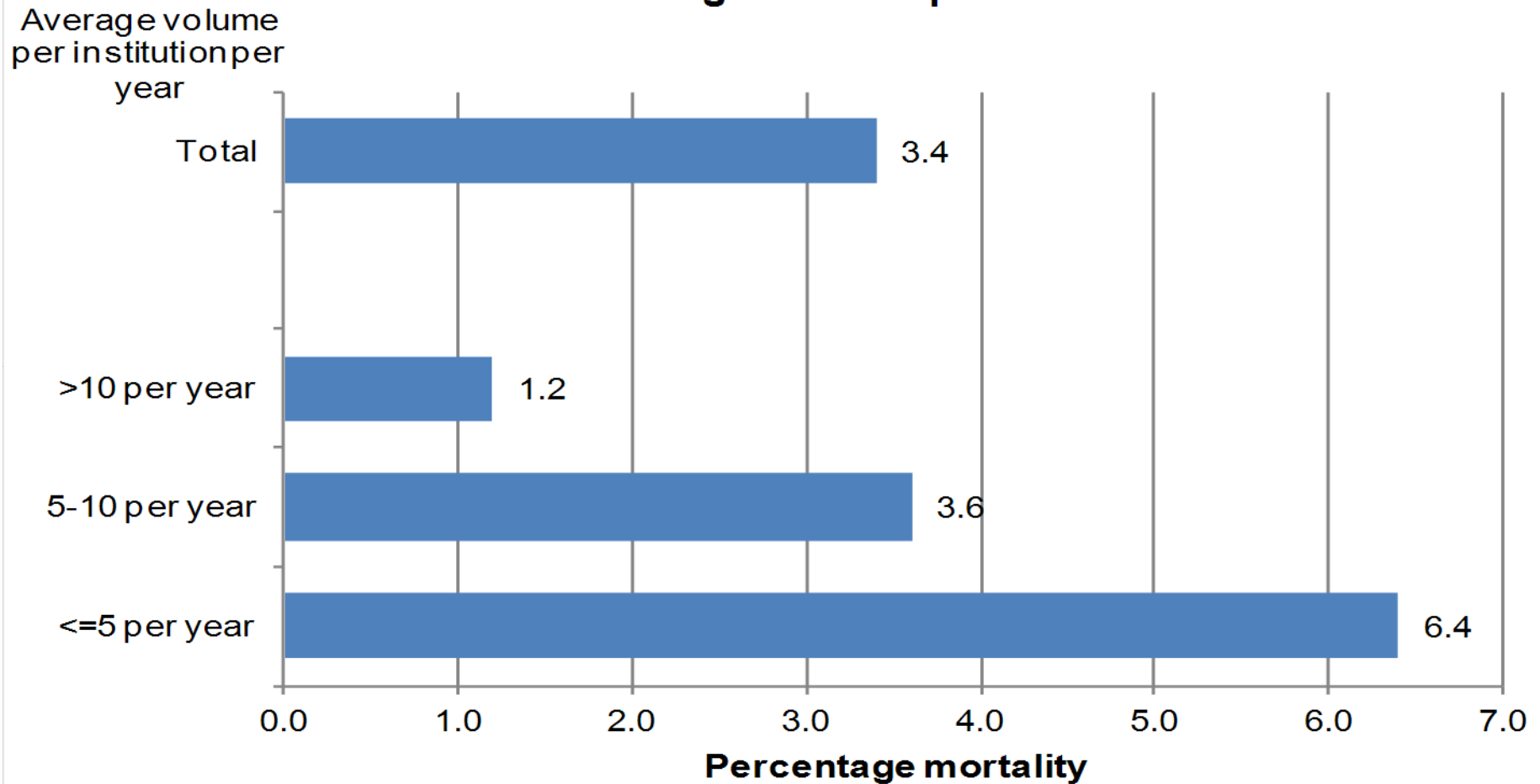
- High density of personnel per bed
- Long waiting times
- High use of acute-care beds for rehabilitation purposes – creates “bed blockers”

Concentration of hospital services

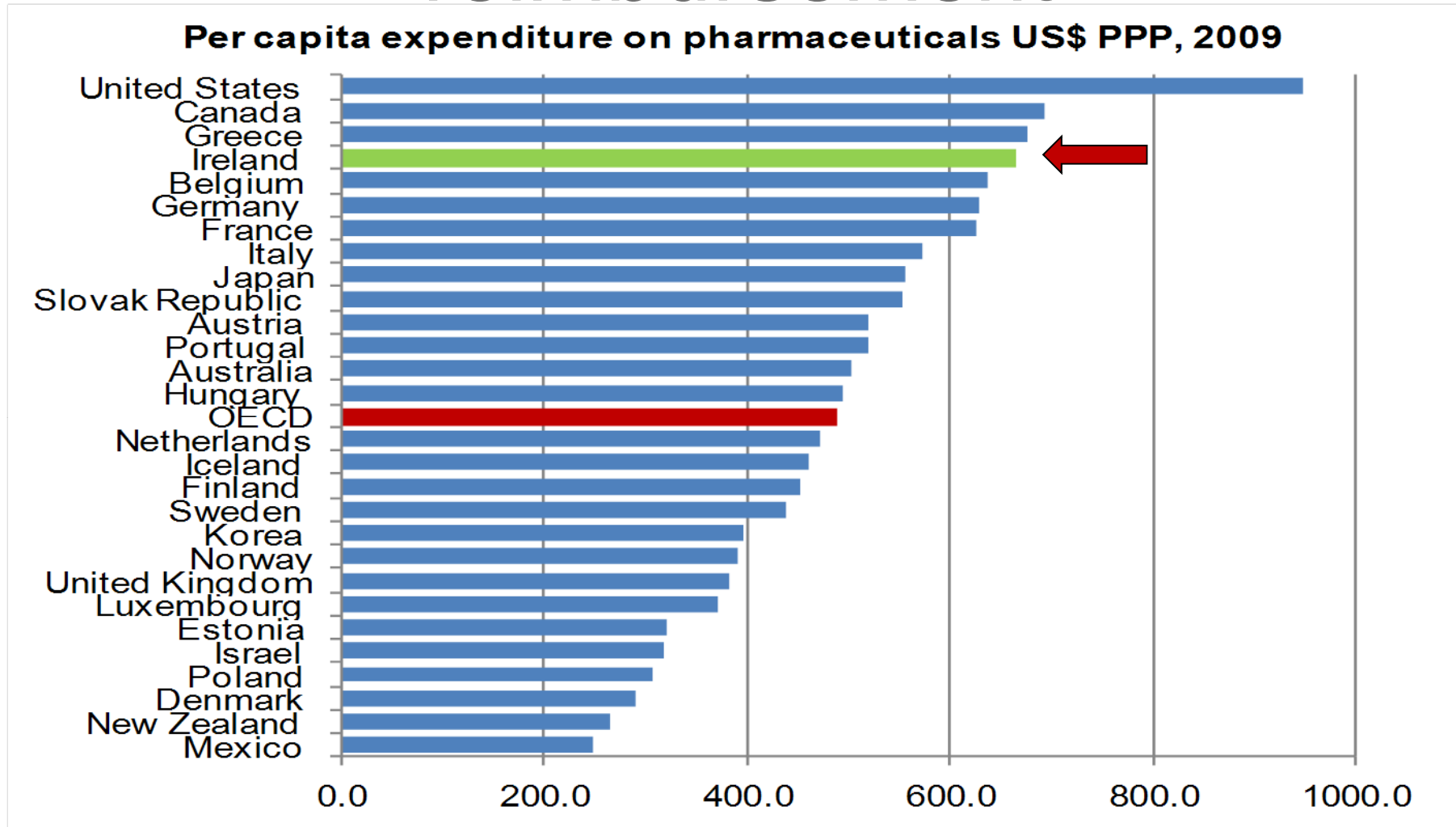
- Some evidence that concentration improves *quality* of services, but often tied to specific procedures or specialties.
- May also be *efficiency* gains by concentrating *surgical services* in fewer hospitals
- Must be balanced against *access* to hospital services

Evidence from the Netherlands

Mortality within 30 days after cystectomy: relationship with average volume per institution



Pharmaceutical pricing and reimbursement



Develop generics market

- Development of generic markets has potential to increase efficiency in pharmaceutical spending
 - offering cheaper products
 - reallocation of scarce funds to innovative medicines.
- High priority should be given to defining groups of interchangeable drugs
- Incentives for prescribers, pharmacists and consumers

Reference Pricing

- Reference prices used in two-third of OECD countries
- Generally set by reference to prices observed on the market: often at the lowest level, but not always, in order to secure adequate provision of generics.
- Given budget pressures in Ireland, there is a good case that it should opt for the scheme design that maximises potential savings (large groups, lowest possible price).

Proposed Irish Health Reform

- Introduction of a Universal Health Insurance (UHI) system by 2016
- Insurance with a public or private insurer compulsory with insurance payments related to ability to pay
- Competing insurers and risk equalisation

Lessons from Dutch health reforms

- Evolving process – started with Dekker Report in 1990s and LTC now under consideration
- 2006 Health Insurance Act
- Open enrolment - health insurers must compete for customers
- Supply side competition - insurers can selectively contract (or integrate) with health care providers by negotiating on quality and price

Lessons from Dutch health reforms

- New Irish health reforms are clearly moving in the direction of the Dutch system
- Potential to *reduce inequities in access* to health care
- Will they in addition *promote efficiency* by providing incentive to take costs and quality into account ?



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Lessons from Dutch health reforms

- Some positive effects: reduction in prices and waiting lists and times; improvement in hospital mortality
- *But* rapid increase in health spending
- Moreover, health care insurers do not appear to be competing on quality of care
- Hence, cannot be said that reform has improved conclusively the efficiency of the system overall

Main messages

- Considerable scope for improved efficiency in Irish health sector
- No single type of system is inherently more efficient than another
- Attempts at large scale reforms have often been costly with limited improvements in health outcomes



Thanks for listening!

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Find lots of data at:
www.oecd.org/health/healthdata

