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# Pension Poverty: Who is vulnerable and why?

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# Pension systems: Wider than welfare

## 1. Who is vulnerable?

**Pension systems influence older people's**

- poverty rates
- inequalities - income distribution
- security
- dignity

## 2. Why do pension inadequacy and inequality persist?

**Challenging 'orthodox' pension policies**

- Privatisation not necessary
- Erodes solidarity
- Adverse financial effects, within countries and globally  
(R. Minns and others)

# Social Division of Welfare

Three sources of welfare (Titmuss, 1955):

1. State provision      -social insurance
  2. Occupational        -employer schemes
  3. Fiscal                -tax relief
- Different social groups rely on these three
  - The balance affects how economic resources are distributed among older people

# At risk of low personal income in later life

- Women, especially those who raised children alone, and carers
- Men who raised children or were carers
- Ethnic minorities
- Working class (also die sooner)
- Seasonal, insecure workers
- Disabled, long-term sick

## Examples from Britain's older population:

- Women's median income = 57% of men's (65+)
- Asian women's " = 17-36% of white men's (60-69)

**Vulnerable groups mainly rely on state pensions**

**Poverty rates and gender inequality vary across EU countries**

**– depends on social policies**

# How low income affects older people - Britain

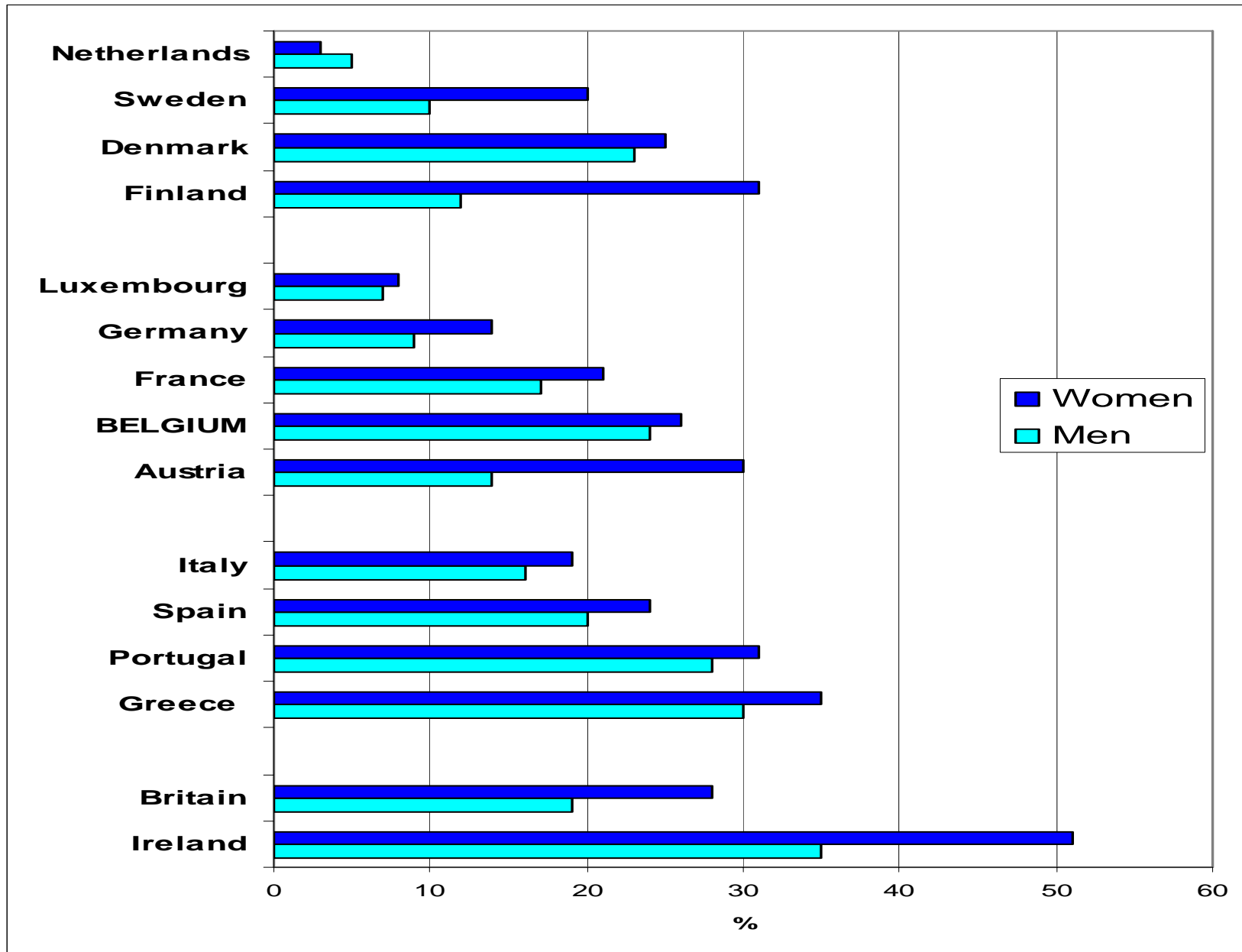
1. Half of pensioners are poor enough to need means-tested benefits
2. Half said they had no new clothes in the past year
3. 91% of lone pensioners and 53% of couples have no car
4. 28% cannot go to social activities because of lack of transport
5. 10% were judged to be malnourished
6. 31,600 died due to cold in winter 2004-5 (excess deaths)

Britain is a wealthy society but socially divided:

Pensioners living on low incomes are often socially excluded, financially insecure, and feel a lack of dignity

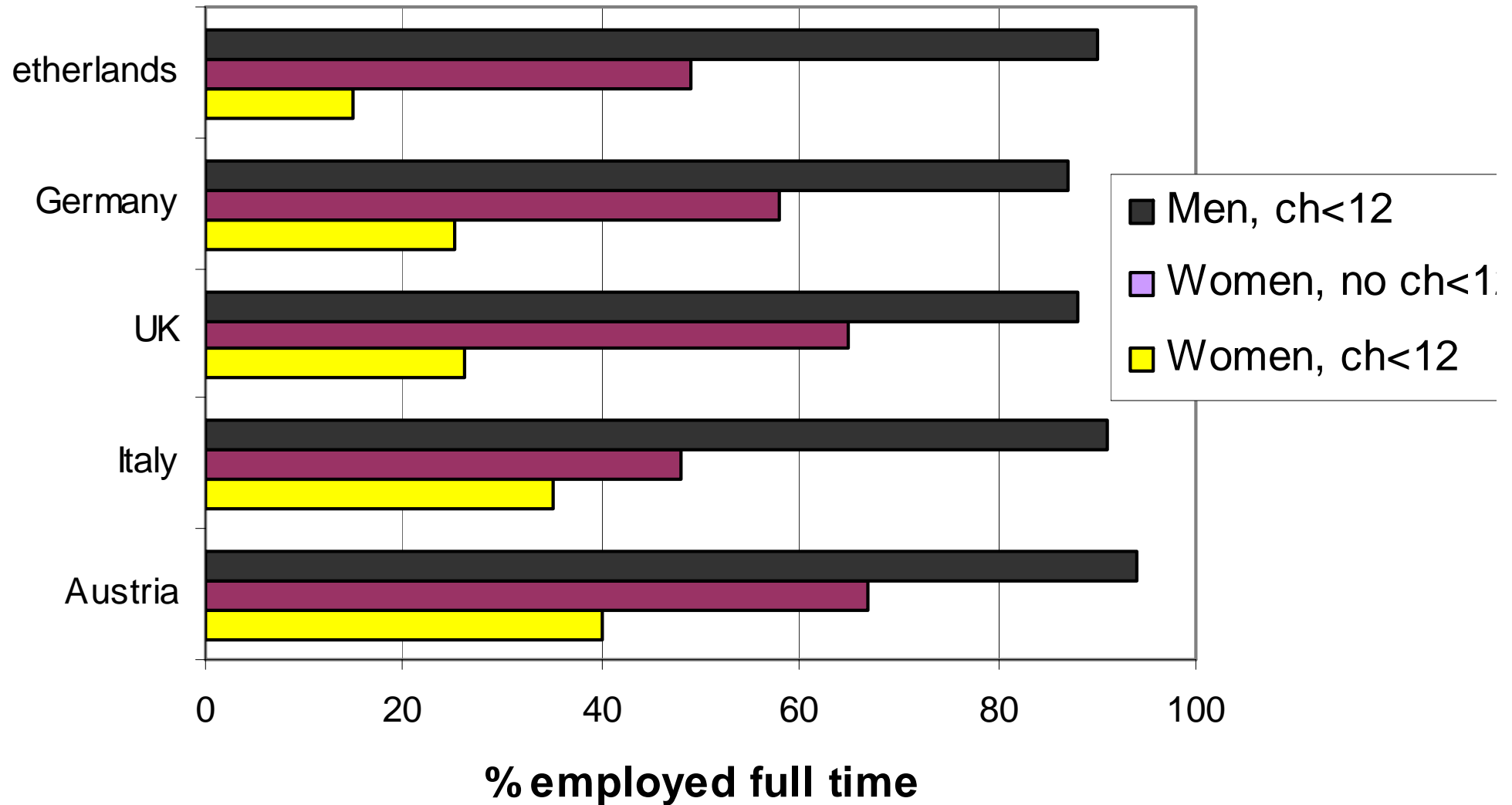
1. Pensions Commission 2004
2. Grey Matters: Growing old in deprived areas 2005
3. Help the Aged 2004
4. Office for National Statistics
5. Malnutrition Advisory Group 2006
6. Office for National Statistics

# % women and men in poverty, age 65+, 2002



# Full time employment

## Men and women aged 20-49 by parental status



# EU15: Women-friendly features in state schemes

## 1. Flat rate

- UK - Home Responsibilities Protection
- Ireland - Homemakers Scheme
- Netherlands - universal pension, full if 40 yrs residence
- Denmark - universal tax-funded pension, full if 40 yrs  
(level of flat rate pension is especially important for vulnerable groups)

## 2. Earnings-related

Credits for childcare in most social insurance schemes

Credits for eldercare as well in some

**Not enough but better than private schemes**



# Poverty measurement is problematic

- a) **Measuring household income** obscures women's personal poverty  
*(household income shared equally among members and adjusted for household size)*
  
- b) **Processing data in different ways.** Figures produced by Eurostat gave Britain highest pensioner poverty rate - 39%  
Re-worked during 2002 at the insistence of the British government  
Revised figures gave a reduced poverty rate

Reported poverty rate for British population aged 65+:

	<u>Men</u>	<u>Women</u>	<u>All</u>
1998	32	45	~ 39% (Eurostat, 2001)
1998	-	-	21% (CEC 2003, revised figure)
2002	19	28	~ 24% (CEC 2003)

SO CAUTION NEEDED!

- c. **Poverty relative to what?**

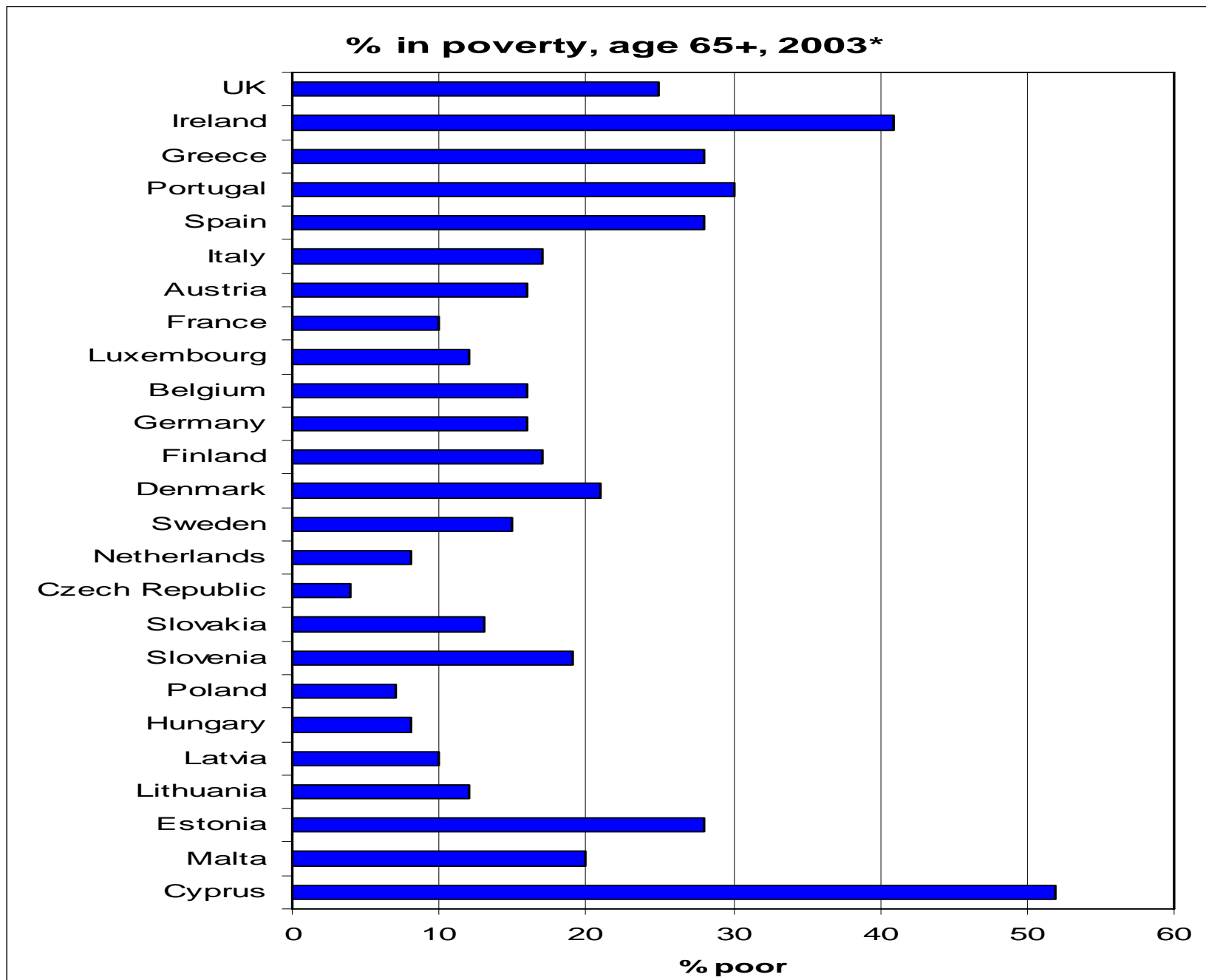
# Poverty – relative to what?

Main EU poverty threshold for individuals  
= <60% of **national** median income

Therefore, a low poverty rate for older people tells us little  
about their **absolute standard of living**

Should EU also record income of older people in each  
country relative to EU average income?

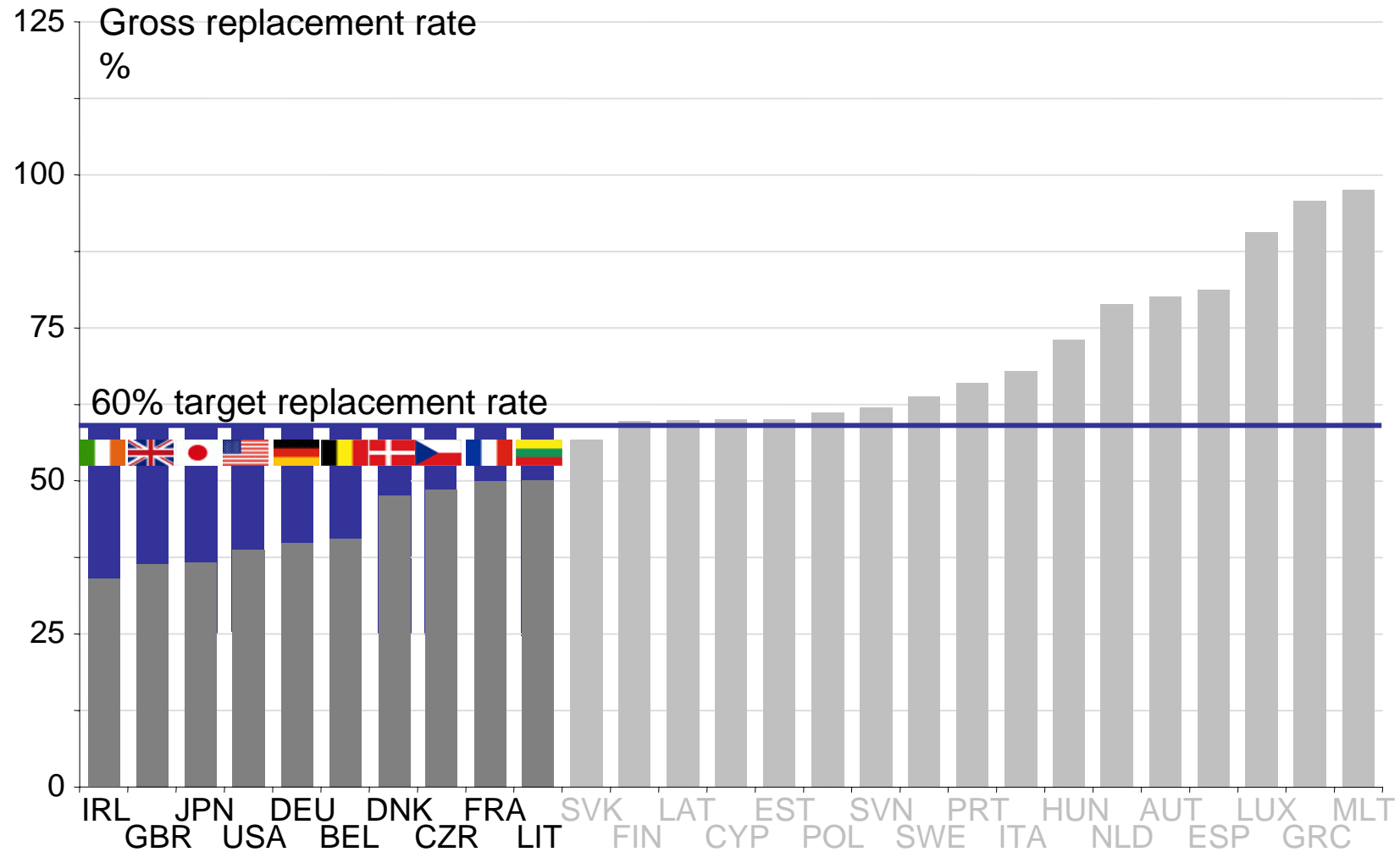
Replacement Rate - income relative to previous wages – is  
also important. It's surprisingly low in some rich countries



Source: *European Observatory on the Social Situation (2005), Figure 1.9*

\* except FR NL SE LV LT HU PL SL (2002); IT PT (2001); MT (2000)

# Gross replacement rates and 'pension gap' for average earner



Pearson, OECD 2006

## 2. Why do pension inadequacy and inequality persist?

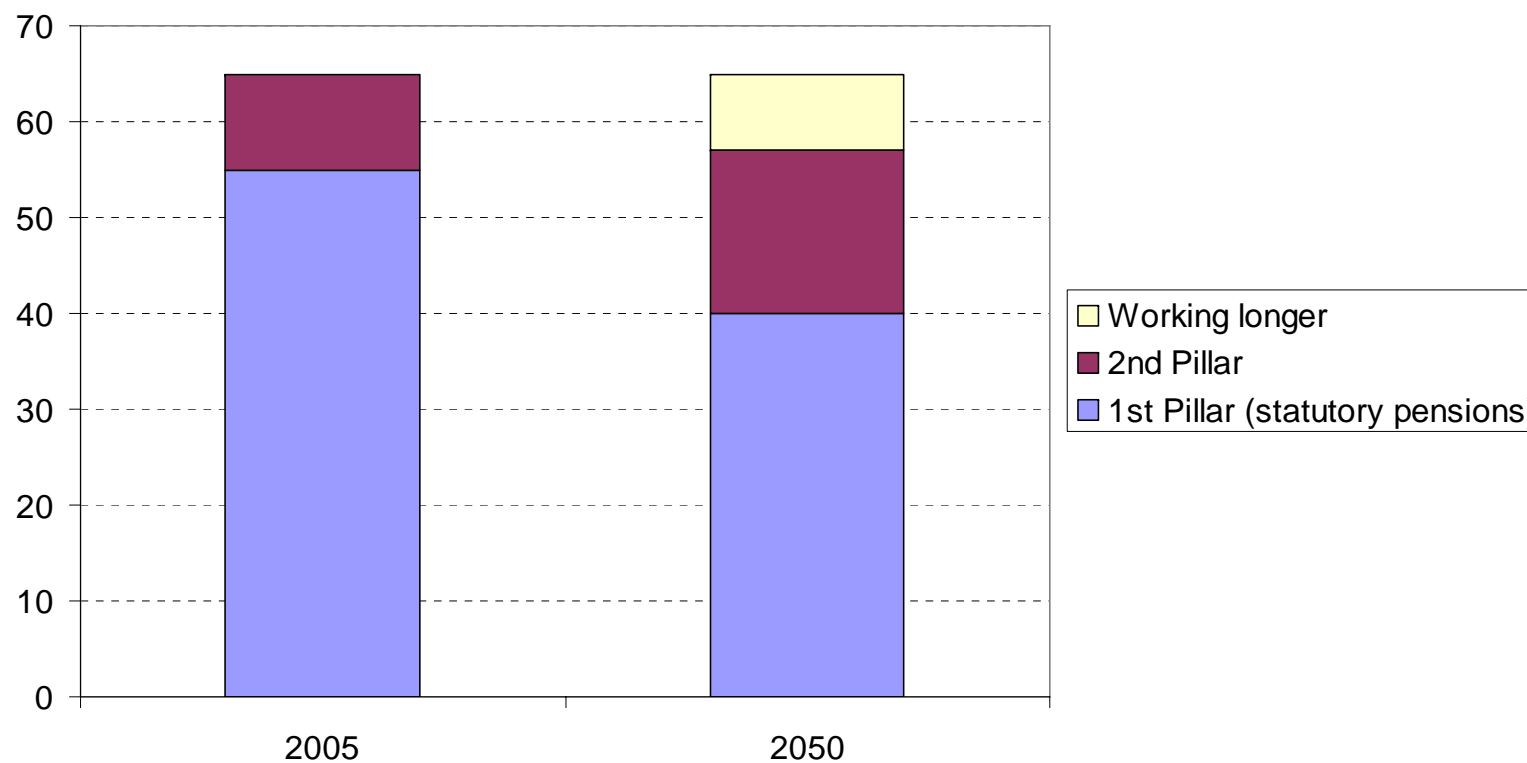
**Pension reforms follow OECD/World Bank script**

- **Cuts in state pensions**
  - reduced indexing
  - longer duration required for full pension
- **Resources diverted towards private pensions**
  - social insurance contributions diverted to private pension schemes.
  - also tax subsidies for saving in private schemes
- **Employers changing from defined benefit (DB) to defined contribution (DC) schemes – market risk transferred to workers**

**Move from state welfare towards occupational and fiscal welfare**

# How to compensate for decline in state pensions?

## Working longer and private pensions



Source : Stylised illustration from ISG results on gross replacement rates

## CEE countries – pension privatisation 1998-2005

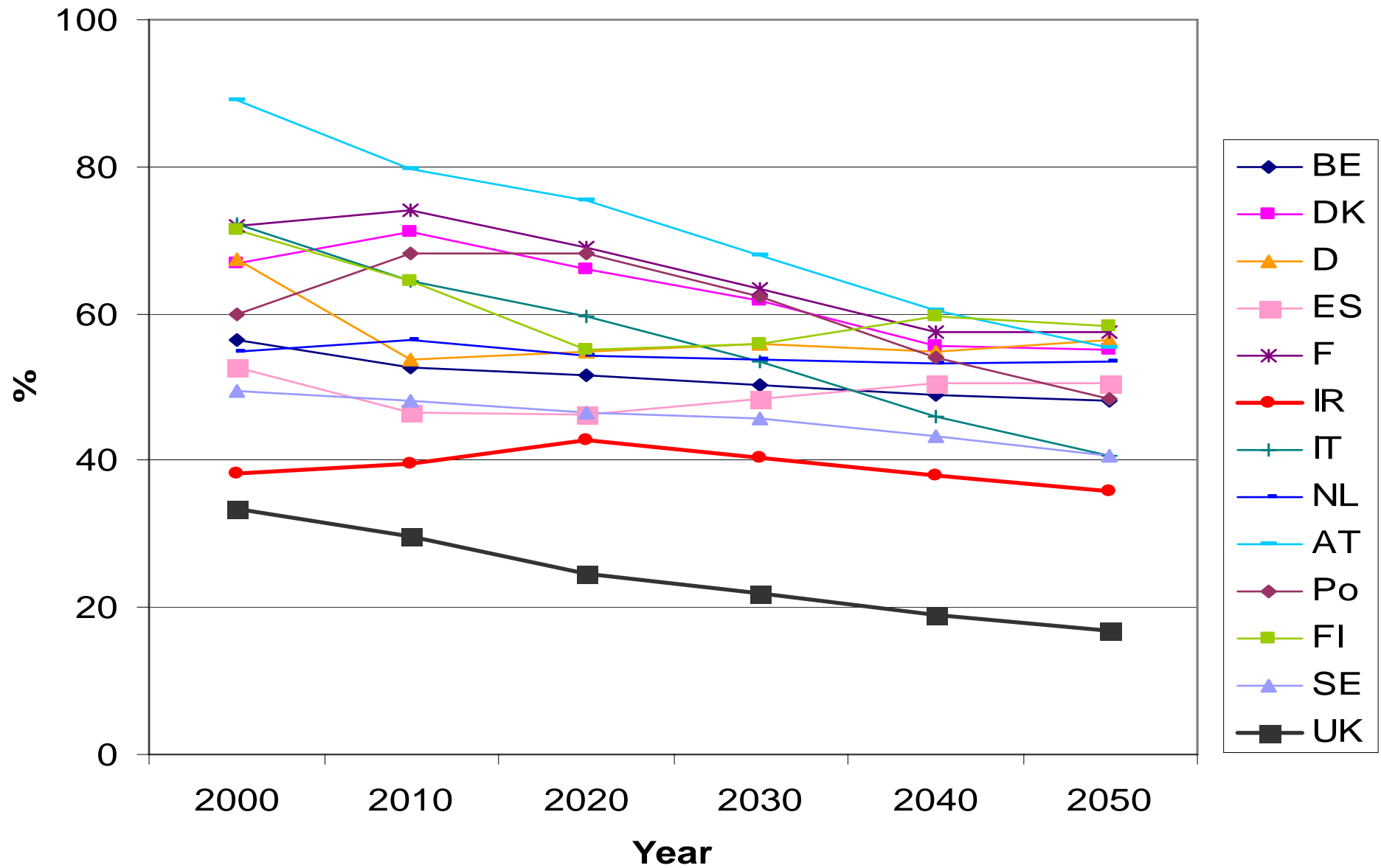
Employee contributions partly diverted from public to private pensions for younger workers (optional for older)

	<u>HUN</u>	<u>POL</u>	<u>LAT</u>	<u>BUL</u>	<u>CRO</u>	<u>EST</u>	<u>LIT</u>	<u>SLO</u>
<b>Yr of reforms</b>	1998	1998	1999	2001	2002	2002	2004	2005
<b>Private pens</b>	Mand for new	Mand to 29*	Mand to 29	Mand to 42	Mand to 39	Mand to 18	Option	Mand for new
<b>Contributions</b>								
Employee	8%	9%	~10%	~5%	2.5%	2%	5%	9%
Employer	0	0	0	incl.	2.5%	4%	0	0
<b>% enrolled</b>	59	80	45	57	72	63	48	?

\*Age thresholds for mandatory contribution to private pension apply to year of reform  
NDC=Notional Defined Contribution (quasi-actuarial formula as in Sweden)

Source: K. Mueller

## State pension spending per person 65+ (as % of per capita GDP)





# Orthodox view

(World Bank, ECOFIN, many EU governments, most economists):

- A. Existing state pensions are unsustainable due to population ageing and declining support ratio***
- B. Reducing state pensions and expanding the role of private pensions until they are dominant – the Anglo-American model - solves this problem***
- C. Private pensions increase national savings and hence economic growth***
- D. They encourage self-reliance***

# Pensions Orthodoxy Challenged

## **Academic comparative research:**

Social gerontologists, social policy analysts and some economists refute the 4 claims made in the conventional view (J. Stiglitz, R. Minns, A.Walker, J.Myles, P.Pierson, G.Bonoli...)

## **Events have tarnished the image of private pensions:**

- Fraud (Maxwell, 1990s)
- Incompetent management of funds (Equitable Life)
- Mis-selling of private (personal) pensions (1980s/1990s)
- Stock market collapse (2000-2004)
- Final salary schemes in deficit or collapse (UK and US)
- Retreat of employers from pension provision
- Increasingly employees bear the cost and the risk

# A. 'State pensions are unsustainable with population ageing'

## Minns and others:

- 'Apocalyptic demography' emphasises age ratios, not economic activity
- Employment rates are higher than in the past (especially among women), so economic support ratio only declines modestly
- Boomer bulge is temporary (peak 2030-2040)

## Mullan (2001) and Tomorrow's Company (2005)

- Rising productivity will absorb the modest fall in support ratio, as in past. The average worker will be 2x as productive in 2045, assuming 1.75% pa rise in productivity

## Esping-Andersen (1999)

- Fertility is responsive to social policy, so may be stabilised eg Sweden

# A. 'State pensions are unsustainable with population ageing'

## Taylor (2000) and Myles and Pierson (2001)

- Rising cost of social insurance is partly due to early exit from employment.
- Better employment opportunities for older workers would help. (40% of those aged 50-65 in UK seeking work cannot find a job)

## Blimes and Stiglitz 2006

Direct cost of Iraq war to US = \$750bn

Total cost = \$1864bn

Tony Blair's projected pension = £123,000pa, cost £25 million

Money is available when there is political will

## Sinfield (2000)

UK subsidy to private pensions is 1/3 cost of state pensions in UK.

Over half the benefit goes to top 10% of earners

## B. 'Funding solves the problem of population ageing'

**Crawford** (economist):

'Funded and unfunded pensions alike have to be provided out of ...contemporary real resources which pension funding cannot alter' (1997:39)

**Minns**:

- Funded pensions, like unfunded, are adversely affected by increasing longevity
- When baby-boomers liquidise their assets (ie sell their stocks and draw their annuities) the effect *will be to reduce stock prices and annuity rates*

## **C. 'Funding increases savings, hence growth'**

### **Feldstein (US, pro-privatisation):**

- **Social Security (PAYG) has reduced national savings (1974 on).**
- **Without extra savings, the case [for privatisation] falls (1997)**

### **Lesnoy and Leimer (US, against):**

- **Feldstein's calculation based on a computer error.**
- **No conclusions can be drawn about effect of Social Security on savings (1987)**

### **Hughes (Ireland, against):**

- **'The balance of evidence does not show that ....funded ...pensions significantly increase [savings] (2000)**
- **Many cannot afford to save. Those who can save switch between pensions and other forms**

# C. 'Funding increases savings, hence growth'

## UK Pensions Commission (2005)

- 90% of new investment funds come from corporate profits, not savings

## Minns (2006):

- National productive industry may be unable to absorb extra funds or to provide a high return. A glut of savings depresses interest rates, eg Japan
- Extra saving means reduced spending on goods and services, limiting economic growth
- The search for highest returns leads to investment in risky markets eg Argentina.

## **Pension fund assets=43% of world GDP.**

- Expanding pension funds: 'footloose capital', stock market inflation.
- Faster transaction speed and churning increase volatility.
- Stock market panics damage emerging economies even more than those that are developed.
- Pension funds promote take-overs, threatening workers' jobs

## **D. Private pensions encourage self-reliance**

- An ideological position, with moral overtones
- Implies reliance on social insurance is irresponsible
- Ignores adverse impact of private pensions on the vulnerable (women, other carers, ethnic minorities, sick, low paid) who cannot save
- At odds with solidaristic values of EU population



# **Pension Privatisation: Why?**

**Is pension privatisation a sensible response to population ageing?**

**Are there other reasons why privatisation is preferred by policymakers and their advisors?**

***'Arguments for privatisation ...are political arguments for changing the distribution of costs and benefits' (Willmore 1998)***

# Who Gains from Pension Privatisation?

## Minns:

- Financial Institutions (banks and insurance companies) charge fees for fund management, administration and dealing
- Corporations obtain cheaper capital.
- Governments gain money in the short term by selling public assets to pension funds (privatisation of rail, coal, healthcare etc)
- Governments use private pensions to legitimate cuts in state pensions
- International government organisations (World Bank, IMF) achieve expansion of capital markets and influence over economic policies
- Trade unions advocate occupational (private funded) pensions as deferred wages. Although the pensions are not guaranteed, unions cling to their role as negotiators of a fringe benefit

# Who loses?

## Most workers

- Market risk – both DB and DC pension schemes can fail (Enron, World.com, Equitable Life etc.)
- Charges in DC pensions for management and dealing
- Charges for arranging annuity

## Vulnerable groups

- No compensation for caring periods
- Tax relief mainly benefits high paid men
- Lower annuity rates for women in DC pensions
- Cuts in state pensions bear hardest on low paid
- Privatisation reinforces women's pension disadvantage

*'The stock market model of social welfare widens this [class divide] and exacerbates conflict within and between generations, classes and workers' (Minns, 2006: 11).*

# Sustaining state pensions

- **Removing subsidies** for private pensions would release resources to spend on state pensions  
*(tax relief is expensive, unnecessary and reinforces gender gap)*
- **Better employment opportunities** for women and for all those aged 50-65 would increase revenue  
*(need to end age and sex discrimination in employment/training)*
- **Adequate independent state** pensions for women would allow phasing out of spouse and survivor pensions

# Conclusions

- **Comparative research has challenged the orthodox view – that population ageing justifies the World Bank reform model**
- **Such reforms will magnify the pension disadvantage of vulnerable groups (women, carers, the low paid)**
- **If there is a pensions crisis, it is a crisis of too many older people in poverty and insecurity, now and in future**
- **Alternative pension and labour market policies are possible**

# Thank You

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