

The **EEAG** Report

on the European Economy

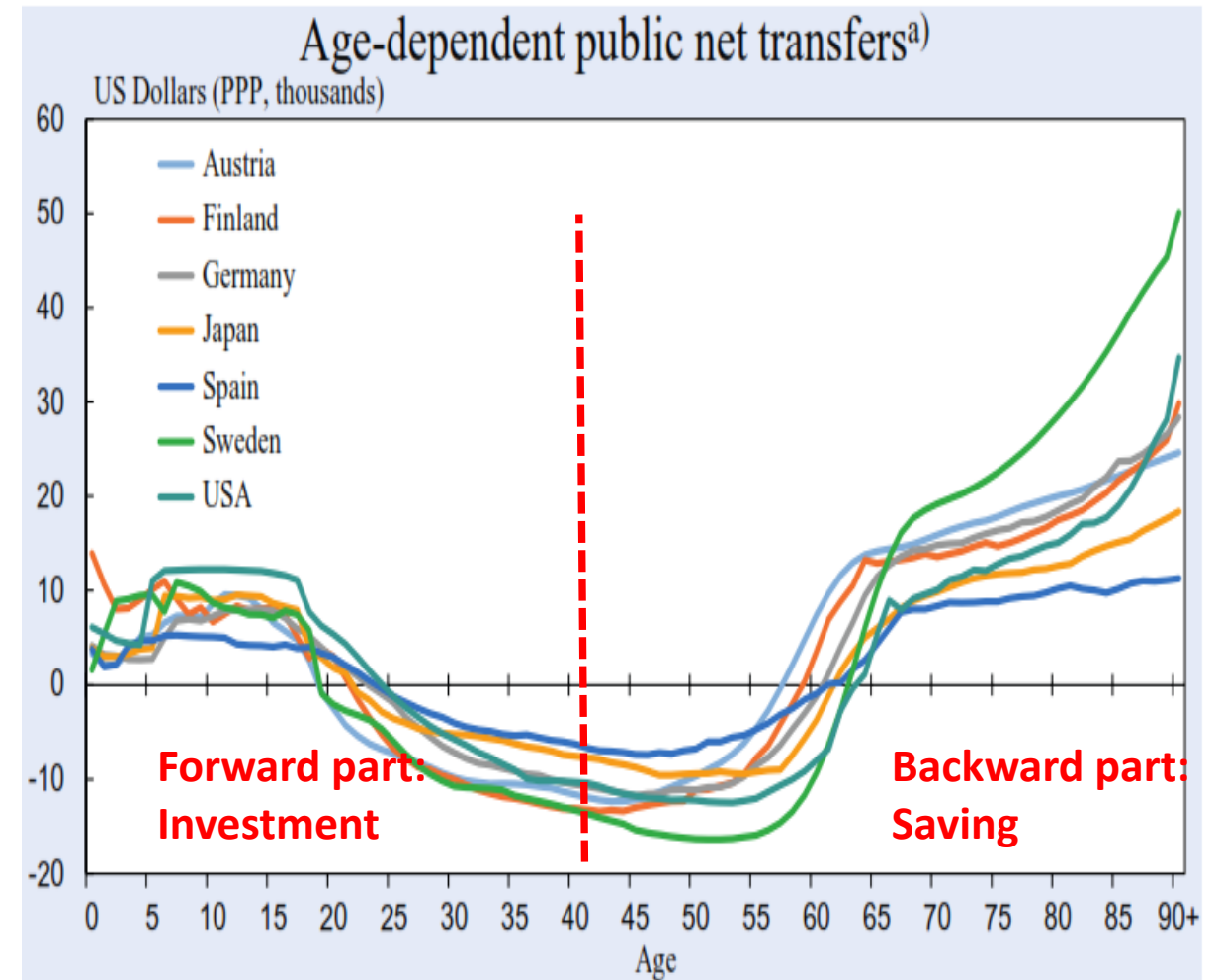
2016 | No. 15



Intergenerational Fairness

The intergenerational contract – the welfare state

- Strong age dependencies- benefits and contributions
- Similar pattern across countries – amplitude depends on the extent of the welfare state
- Economic implications:
 - Distribution and insurance
 - Efficiency gains – front loaded – investing in the young

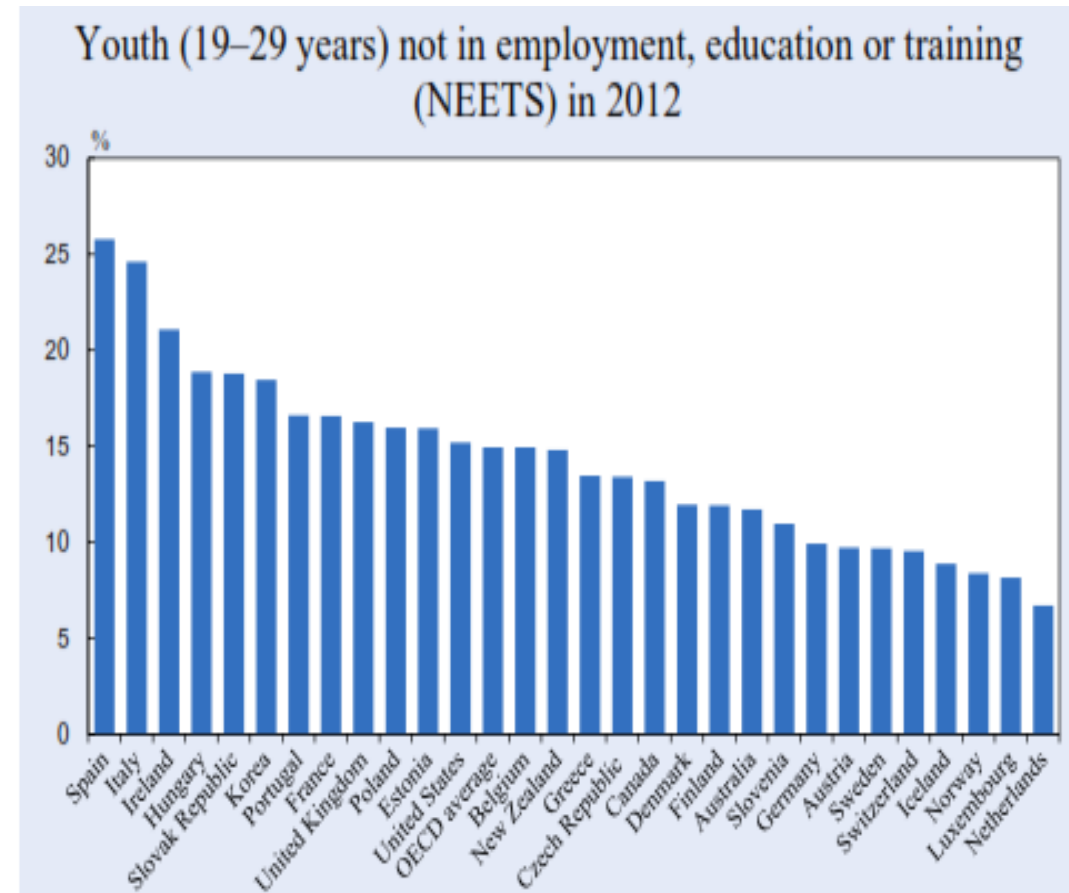


Intergenerational conflict

- Changing demographics
 - Fertility decline – implicit return falls
 - Mortality/Longevity – changing balance between contributions and benefits
 - Migration – adverse selection
- Transition
 - Delayed reform shifts adjustments burdens on future generations
- Who gains and who losses?
- Intergenerational
 - Current elderly: high return, increasing longevity, unchanged/falling retirement ages
 - The young: falling return; debt; reduced investment in the young
- Intragenerational
 - Social gradient in education, health, longevity – in a life-time perspective the model the model is less redistributive

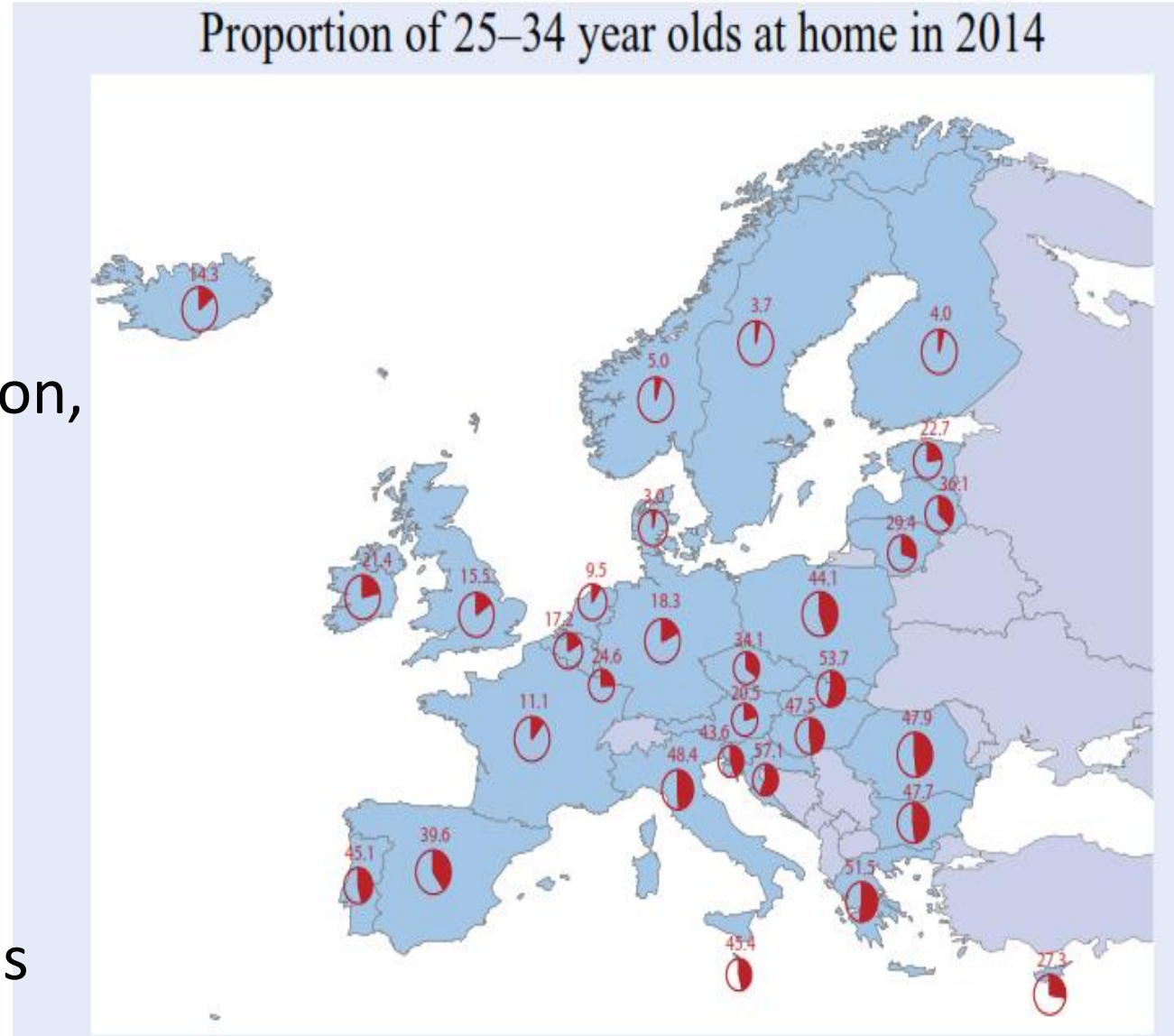
Entry – the young

- Increasing divide; insiders vs outsiders
- Marginalized youth – neither in job or education
- Job possibilities – short-term/temporary jobs (gigs)
- Risk of long-term unemployment and marginalization
- The financial viability of the social contract depends on a high employment rate



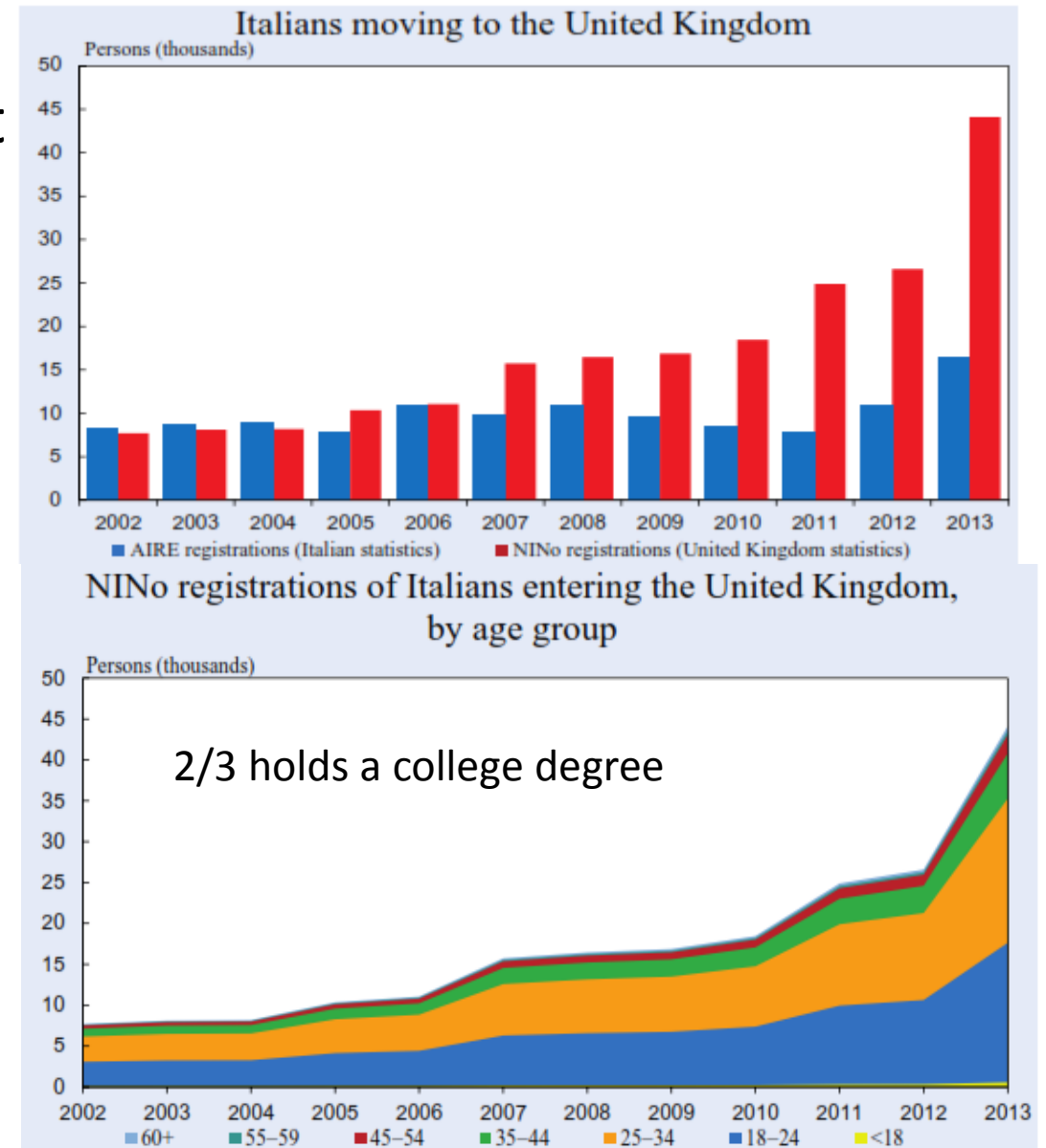
Housing and family formation

- Access to housing
 - short supply; expensive
- Involuntary “staying at home”
 - Implications for family formation, fertility
- Inefficient housing allocation
 - Locking-in (failure to adjust housing size to family size)
 - Lenient taxation (capitalized)
 - Bequests reinforce inequalities



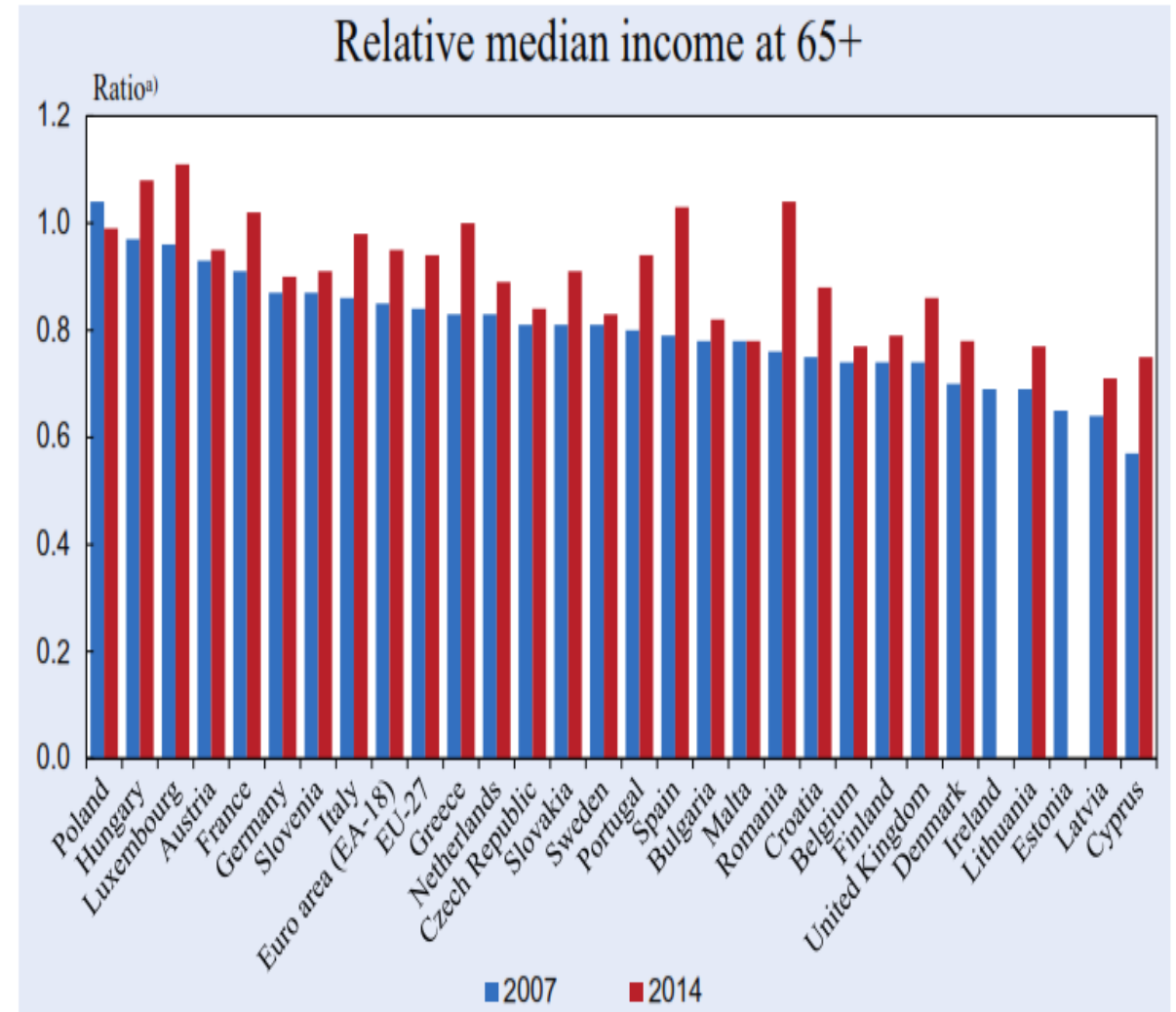
Exit – the young and the educated

- Adverse selection in the social contract
- Exit: The young educated
- Human capital = Mobile capital
– social return to education falls
- Vicious circle : “double” ageing effect:
worsens the long-run
sustainability of the contract



Pensions and medical care

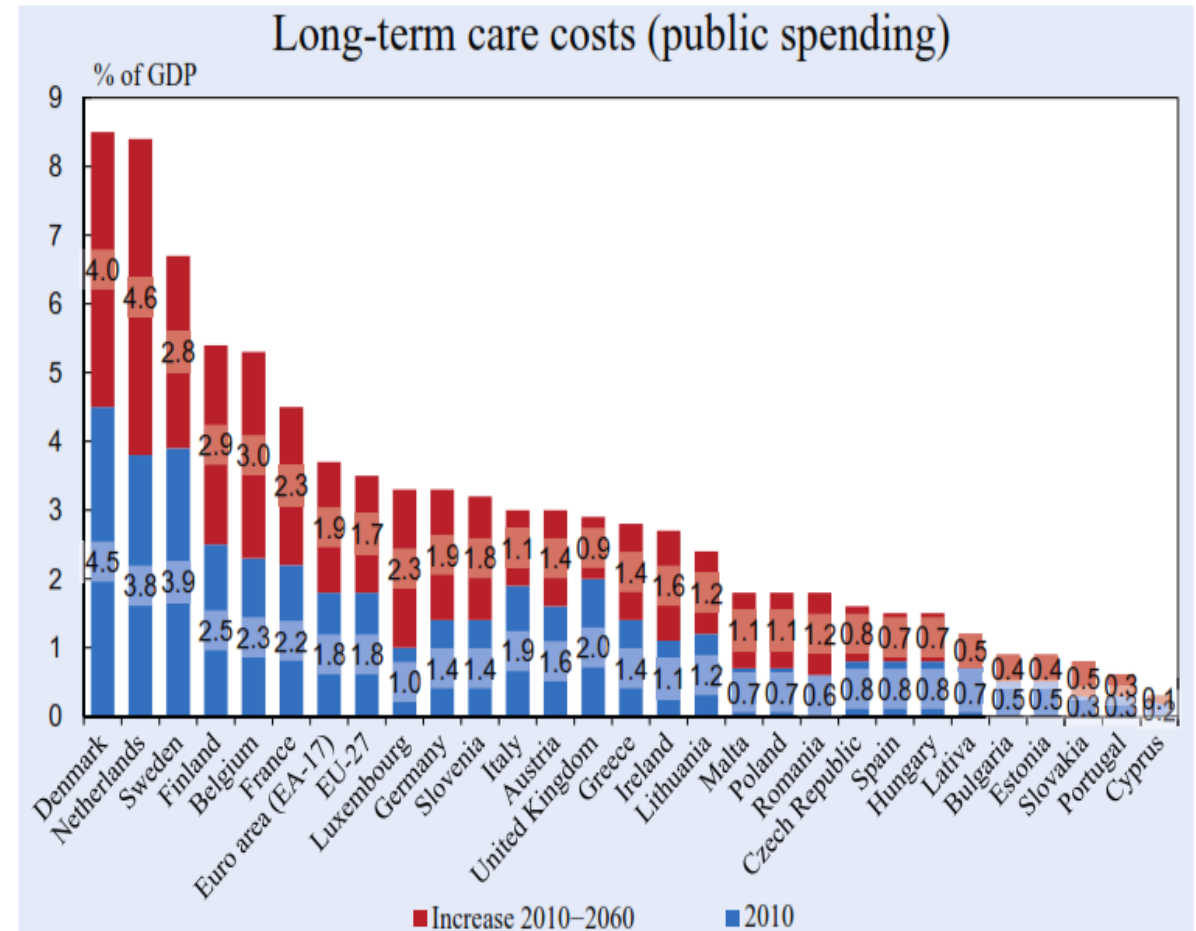
- Demographic burden on public budgets – for unchanged welfare arrangements!
- Longevity (healthy ageing) – individual gain; adjusting retirement age to keep share of life on work unchanged
- Pension reforms: Defined contribution schemes (double-burden)
- Delayed reforms have increased the burden and shifted costs to future generations



Health care

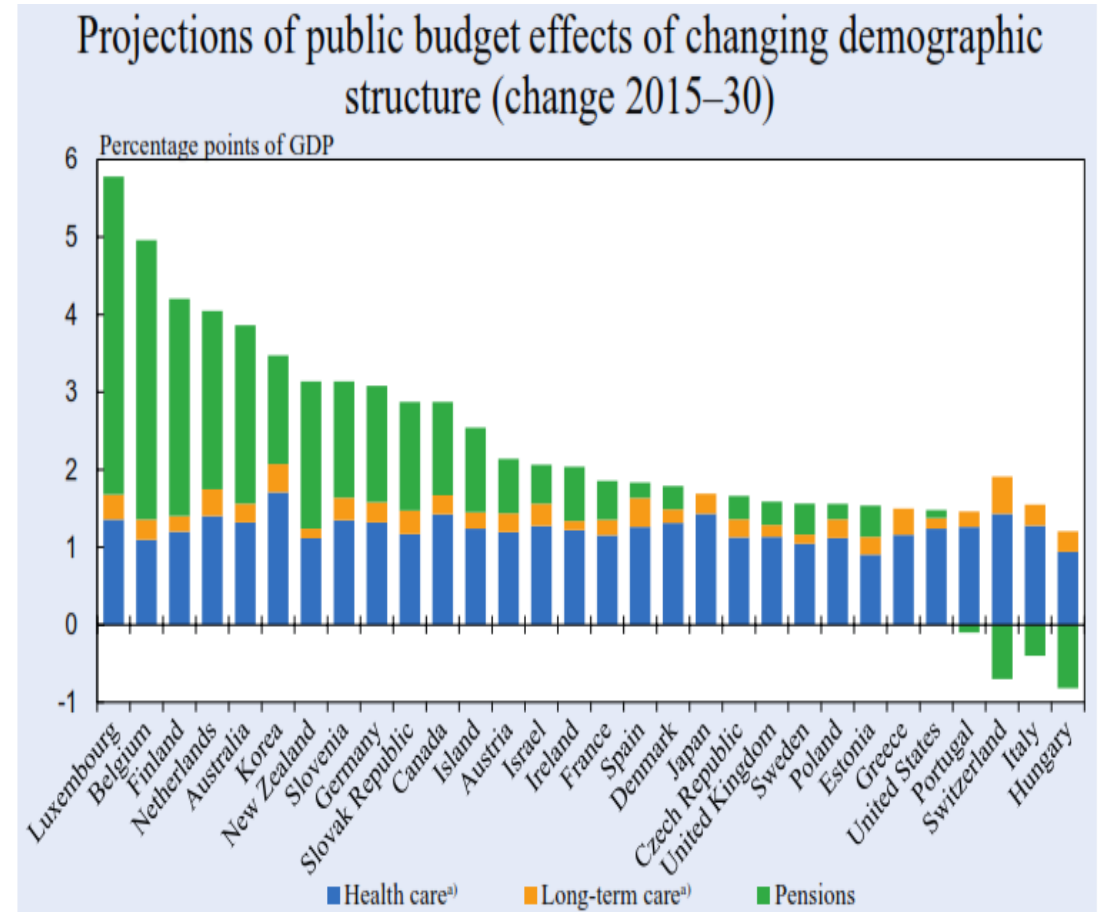
Expenditure drivers:

- Demographics (even allowing for healthy ageing)
- Demand: high income elasticity
- Opportunities: New and better treatments
- Cost: Care is intensive in human input (Baumol's costs disease)



Financial sustainability of the intergenerational contract

- Large pressure – even with pension reforms
- In some countries – also high debt levels
- Environmental “debt” left to future generations



Conclusions

- Youth at a disadvantage
- The social contract not as favourable as to previous generations
- Failure to adjust have significant effect on intergenerational distribution
- Intergenerational distributional conflict - social cohesion
- Political balance is shifting in favour of older voters (gerontocracy)