

# Pension Policy: New Evidence on Key Issues

#### Tim Callan, Claire Keane and John R. Walsh

The Economic and Social Research Institute



#### Context

Framework for the analysis
Pensions and incentives
Public sector pension levy
Policy options



### Older persons "at risk of poverty"



At risk= living on an income below 60% of median disposable income adjusted for household size and composition ("equivalised")



### Older persons "at risk of poverty"



At risk= living on an income below 60% of median disposable income adjusted for household size and composition ("equivalised")



## Demographic context

#### % of population aged 65+



#### International evidence

- How effective are tax incentives in boosting pension saving?
  - Substantial "deadweight losses" especially at high incomes - would have made pension savings even in absence of tax incentives
- Double taxation?
  - overrsimplified: real world tax systems have to compromise between conflicting principles
  - Latest thinking: Given that labour income is taxed, what is the best way to tax capital income



#### Framework for the analysis

- SWITCH, the ESRI tax-benefit model
  - calculates welfare entitlements and tax, PRSI liabilities of a nationally representative sample
- Adjusted to take account of demographic developments
  - so policy impact can be assessed for future years as well as current circumstances



#### Potential impact of higher private and State pension coverage

	Reduction in head count	Reduction in poverty gap
<i>Higher private coverage</i>	33%	35%
Higher State Pension coverage	22%	43%



## Pension coverage by earnings level



Impact of standardisation of tax relief on pension contributions by income level





Why is the benefit of tax relief so concentrated on high earners?

- High earners more likely to be covered by pension scheme
- More likely to make higher contributions (employer/employee)
- Value of tax relief is greatest if paying the top rate of tax – high earners





- Restrictions on relief for EMPLOYEE contributions unlikely to be effective unless same applies to EMPLOYER contributions
- Restrictions on relief affecting funded schemes in private sector would be inequitable unless accompanied by similar measures for unfunded schemes in public sector



### Public service pension levy (PRD)

- Wage cut, tax or pension contribution?
- Shift from employer to employee pension contribution
- For employees, like a wage cut
- But not same as a wage cut for current or future pensioners
  - Current and future pensions still based on the same gross wage



## Policy options

Standardisation of relief at standard rate

- Reduces relief for top rate taxpayers
- Potential revenue over €1,000m
- Could help to sustain State pension levels as demographic pressures intensify

Standardisation at hybrid rate (e.g. 30%)

- Gains for standard rate taxpayers, losses for top rate taxpayers
- Exchequer gain approx. €500m



#### Lessons from behavioural economics

- Power of the default option ("soft mandatory")
  - automatic enrolment, with an "opt out" clause leads to more saving
- Visibility/transparency
  - Partial matching of funds saved rather than tax relief found to boost saving (cf. SSIA structure)





# Pension Policy: New Evidence on Key Issues

#### Full document now available at

www.esri.ie