

FINANCIAL SUSTAINABILITY FOR PENSION SYSTEMS IN EUROPE

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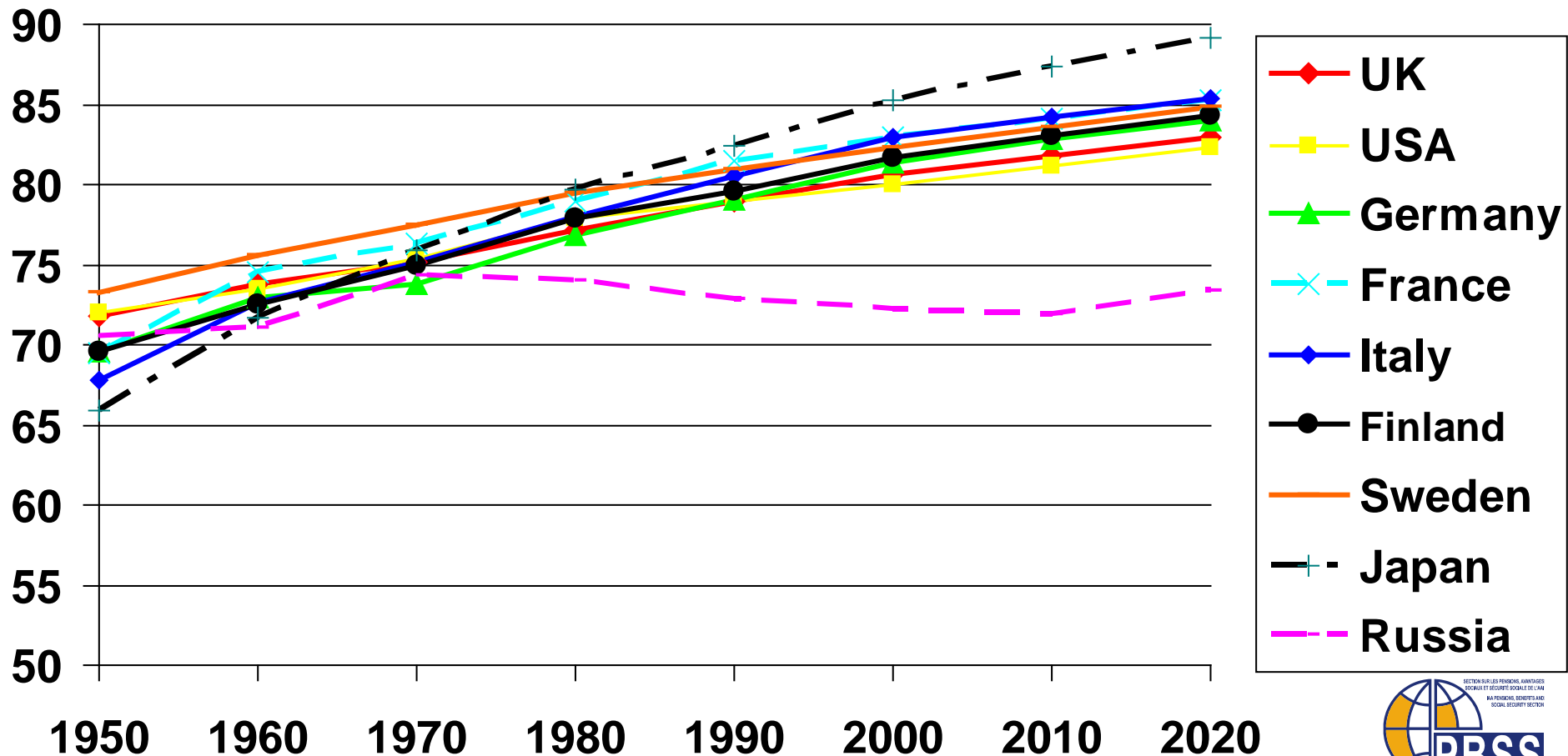
Chairman, PBSS Section of IAA

Rome, 14 May 2010



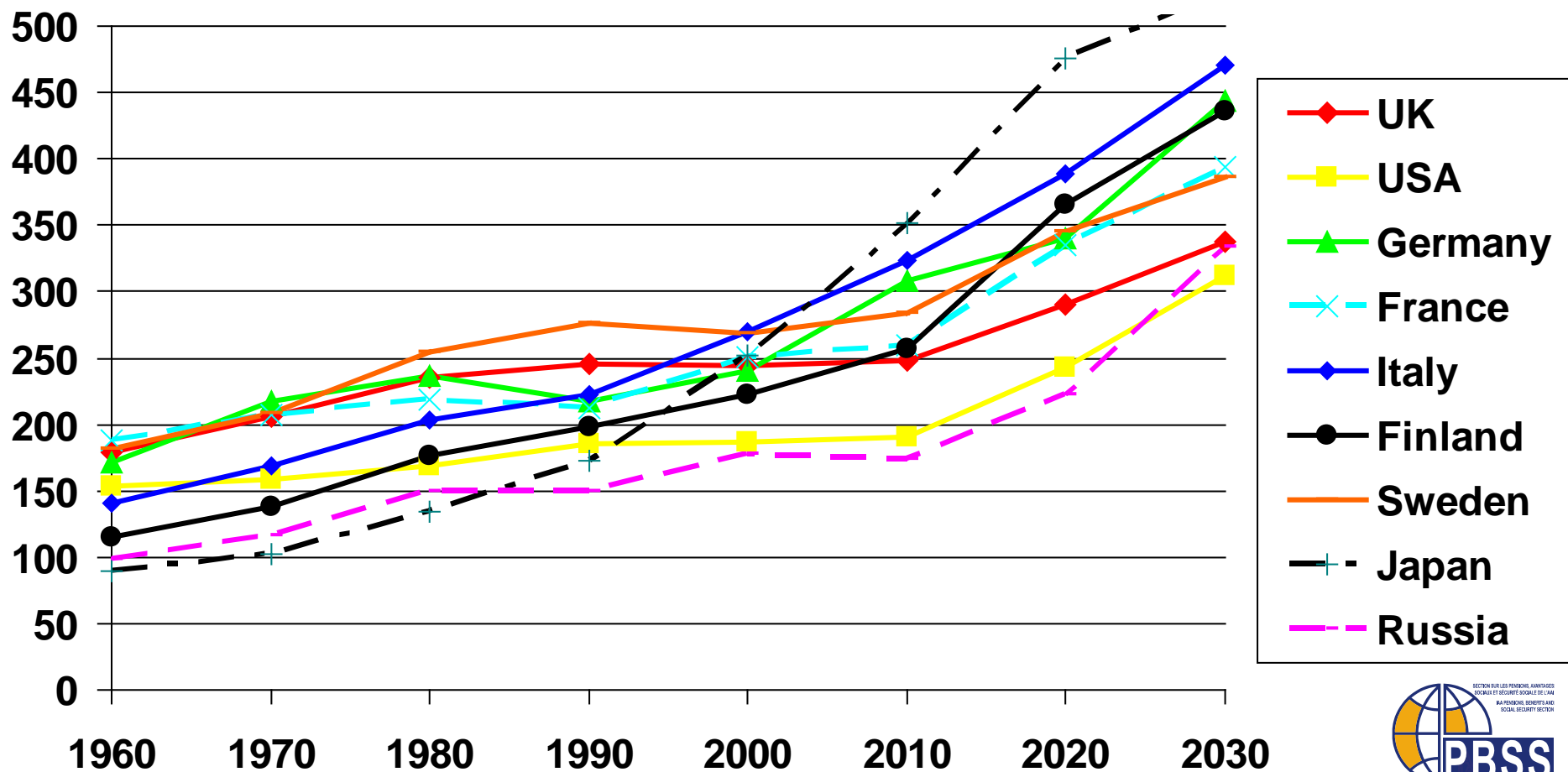
POPULATION AGEING

Expectation of life at birth for females, 1950-2020



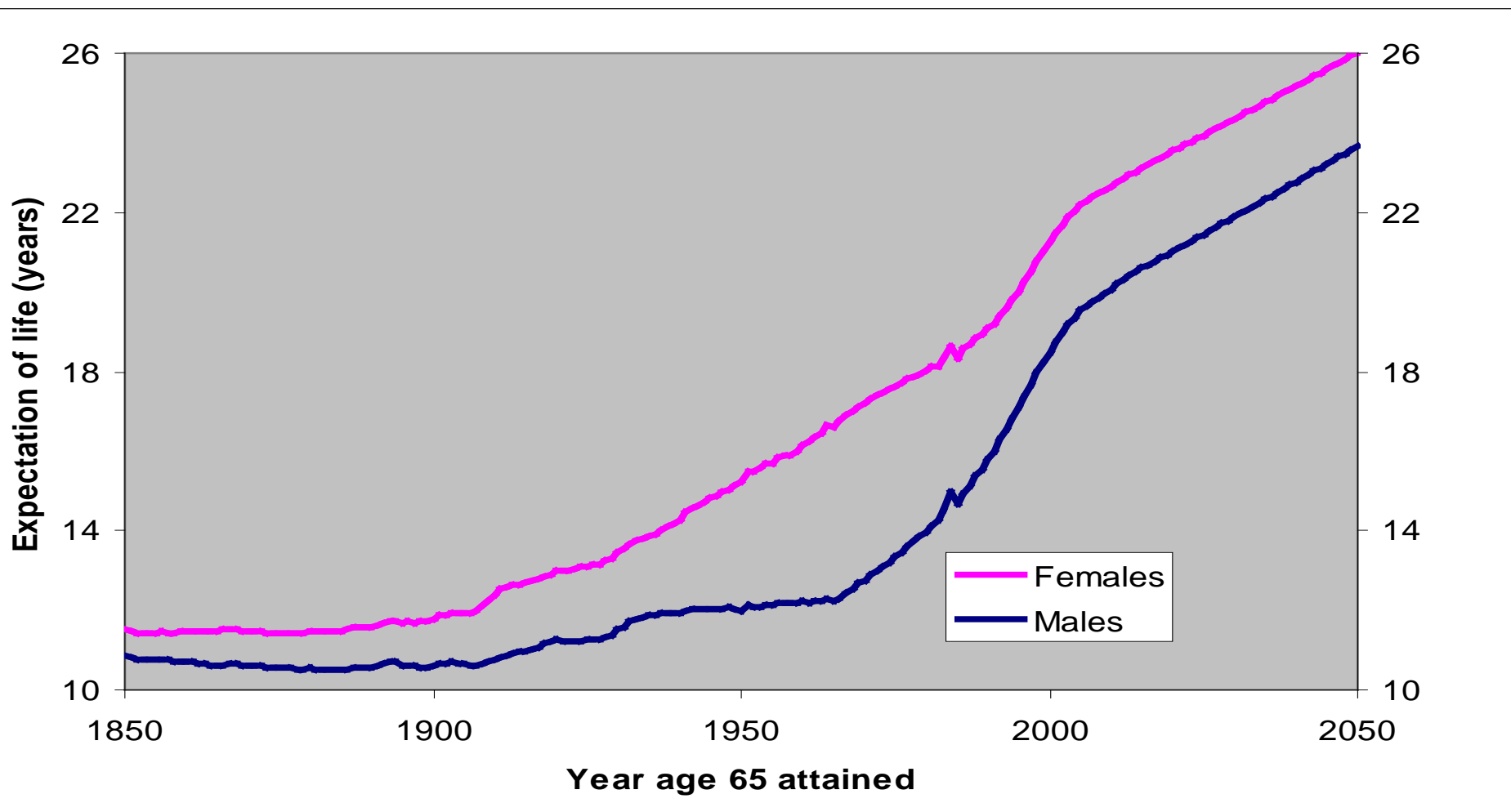
POPULATION AGEING

Dependency ratios, 1970-2030 (nos. 65 and over per 1000 aged 15-64)



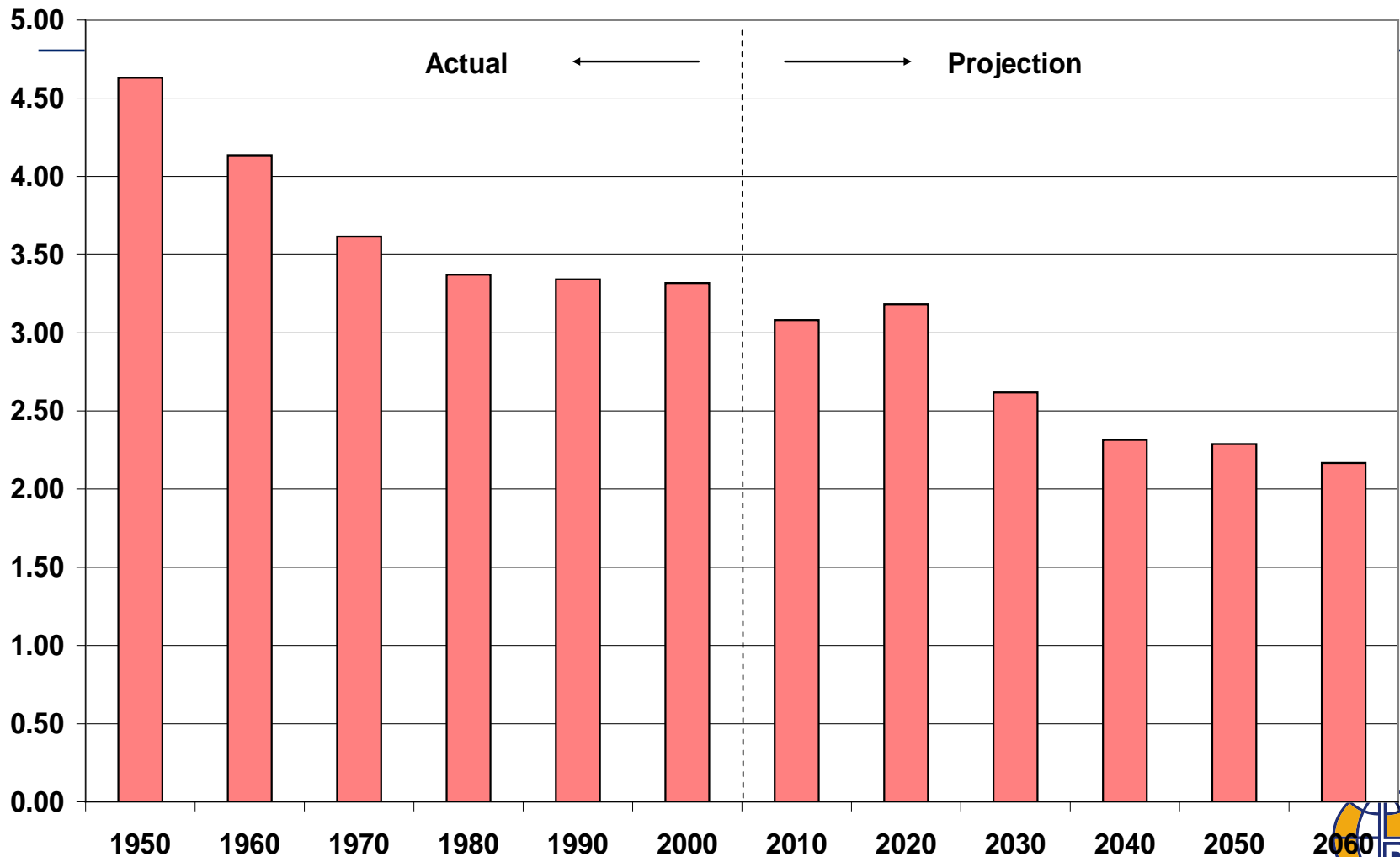
POPULATION AGEING

Expectation of life at age 65 on cohort basis, E&W



POPULATION AGEING

Pensioner support ratio (i.e. no of people at working ages per person over pension age)



SOCIAL SECURITY REFORM

What are the imperatives of social security reform?

- > to recognise the impact of increasing longevity
- > to ensure sustainability of structure and financing
- > to reduce potential increases in the burden on taxpayers
- > to improve retirement incentive structures
- > to reduce intergenerational subsidies

SOCIAL SECURITY REFORM

Problems facing social security schemes in the EU

- > demographic ageing
- > maturing of defined benefit schemes
- > effective retirement age too low
- > unsustainable burden on future workers/taxpayers
- > inadequate or volatile outcomes from DC schemes
- > inadequate protection against longevity in DC schemes

SOCIAL SECURITY REFORM

Needed reforms of social security

- > to ensure long term sustainability
- > to raise effective retirement age
- > to reduce incentives to retire early and encourage deferral
- > to increase incentives to work and to contribute
- > to improve efficiency and reduce transaction costs

SOCIAL SECURITY REFORM

Some alternative routes to reform national systems

- > parametric reforms to defined benefit schemes
 - > increase contributions or modify contribution structure
 - > reduce benefits or tighten eligibility conditions
- > raise retirement age
- > fundamental structural reforms
 - > notional defined contribution
 - > new benefit models
 - > automatic balancing mechanisms
- > introduce funded individual accounts