

# Old age income support in the twenty-first century: The World Bank Report

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# Outline

- Background.
- Conceptual Foundations of the World Bank's Perspective.
- Goals and criteria that define the World Bank's perspective.
- Design of the reform.
- Readiness, regulatory and financial market issues.

# The Need for Reform

- Fiscal pressures.
- Inadequacy of current systems.
- Socioeconomic changes.
- Need to pay attention to economic effects of pension schemes owing to globalisation.

## Contours of Promising Reform Directions

- Have well defined retirement income objectives and reform criteria.
- Cater to three main groups: lifetime poor, informal sector workers, formal sector workers.
- Keep the formal and earnings-related system small, simple and universal.
- Allow for diversification of systems and resources to enhance stability and security of retirement income.
- Pay more attention to process in addition to design issues.
- Take account of country circumstances.

## Target audience

- Lifetime poor.
- Non poor informal sector workers.
- Formal sector workers.

# Arrangements

- Informal.
- Public.
- Market-based.

# Goals of a pension system

- To provide retirement income that is
  - Adequate,
  - Affordable,
  - Sustainable,
  - Robust.
- While seeking to implement welfare-improving schemes in a manner appropriate to the individual country.

# Adequate

- Absolute level preventing old-age poverty.
- Relative level replacing sufficient life-time earnings.

# Affordable

- Financing capacity of individuals and society.
- Direct costs: higher costs for individuals.
- Indirect costs: higher incentives for evasion by engaging in informal activities.
- World Bank experience indicates that mandated contribution rates in excess of 20% are detrimental.

# Sustainable

- Financial soundness of the scheme in the present and future.
- Capacity to provide promised benefits without unduly displacing other claims on future resources.

# Robust

- Capacity to withstand major shocks and to remain viable in the face of unforeseen conditions and circumstances.
- Capacity to sustain income-replacement targets in a predictable manner over the long term.

# Contributing to economic development

- Minimise negative impacts (labour market distortion, macroeconomic instability).
- Leverage positive impacts (increasing national saving, promoting financial development).

## Reform criteria

- Does the reform make sufficient progress toward the goals of a pension system?
- Is the macro and fiscal environment capable of supporting the reform?
- Can the administrative structure operate the new pension scheme efficiently?
- Have steps been prepared to establish the regulatory and supervisory arrangements?

## Political economy of reform

- Long term credible commitment by the government.
- Consensus building through local buy-in and leadership.
- Sufficient capacity building and implementation.

# Options for reform

- Parametric reform.
- Notional defined contribution reform.
- Market-based fully funded defined benefit or defined contribution reform.
- Public prefunding DB or DC.
- Multi-pillar reform.

# Parametric reform

- Leave the existing structure unchanged but adjust the parameters of the scheme.
  - 1 Lengthening assessment period.
  - 2 Actuarial increments for earlier retirement.
  - 3 Reducing the annual accrual rate, increasing retirement age.
  - 4 Changing from wage to price indexation of benefits.

## Problems with parametric reform

- Never fully implemented.
- Many distortions likely to remain.

# Notional defined contribution reform

- Changes the benefit structure to DC but retains the unfunded nature of the system.
- Makes the underlying financial relationship more explicit and transparent.

# Problems with NDC reform

- Can be hijacked to less-than-optimal system designs.
- Buffer fund may get emptied.
- Requires high administrative requirements.

# Full market-based reform

- Changes the manner of funding (unfunded to prefunded).
- Moves from public to private administration.
- Has the potential to produce higher replacement rates.
- Reduces distortions on labour supply and retirement decisions.

# Problems with market-based reform

- Transition might be difficult because of the explicit debt.
- Requires a sound, well-regulated and well-supervised financial sector.

# Public prefunding

- Centralised funding of DB/DC systems.
- Reduces the fiscal burden on future governments.
- Improves risk pooling and lowers administrative costs by the use of one central fund.

# Problems with public prefunding

- Requires a sound governance structure.
- Danger of producing a loose fiscal stance as government has easy access to funds.

# Multi-pillar system

World Bank 1994

- Pillar 1** Mandated unfunded system of flat or means-tested benefits, that is publicly managed and seeks to alleviate poverty.
- Pillar 2** Mandated fully funded (usually DC), that is privately managed and seeks to replace income.
- Pillar 3** Voluntary funded retirement provisions.

## Multi-pillar system reviewed

- Pillar 0** Basic pillar to deal more explicitly with the poverty objective.
- Pillar 4** Nonfinancial pillar to include the broader context of social policy, such as family support, access to health care and housing.

# Choice of reform option

- Existing pension scheme.
- Special reform needs of the scheme.
- Then (enabling or disabling) environment.

## Choices for design of a basic pillar

- Expanding the contributory system.
- Integrating programs to address elderly poverty with the general safety net.
- Universal basic pension.
- Means-tested basic pension.

# Basic pillar

**Contributory system** leaves out informal sector workers;  
lifetime poor; requires huge administrative  
capacity.

**General safety net** could create adverse incentive effects on  
the labour market.

**Universal pension** fiscal affordability; opportunity cost.

**Means-tested pension** cost of service delivery.

# Contributory pillars

- Pillar 1** Flat benefit; proportional/progressive earnings related benefit; or a DB in the form of a non-financial DC; benefits based on lifetime earning.
- Pillar 2** DC; market based investment; life-annuity.
- Pillar 3** Voluntary investments for more generous retirement benefits.

## Other issues

- Designing disability pensions.
- Designing survivor pensions.
- Financial sustainability.

# Administrative issues

- Administrative preparedness and institution building.
- Contribution collection.
- Taxation.
- Fee structure and levels.
- Annuitisation.

# Reforming public pension funds

- Moving to an unfunded PAYG system.
- Moving towards a market based and decentralised system.
- Improving the governance structure of the existing fund.

## Funded pillars: the issues

- Can funded pensions be introduced with rudimentary financial markets? What are the conditions?
- What are the good or best regulatory practices that typical client countries should follow?
- What are the good or best supervisory practices to be applied?
- What are the options for countries with small systems?

## Minimum conditions for a funded pillar

- Presence of a solid core of sound banks and insurance companies.
- A long term commitment by government to pursue sound macroeconomic policies.
- A long-term commitment to financial sector reform.

# Controversial regulations

- Controls on market structure and choice.
- Funding, investment and portability rules.
- Legal investment limits versus the prudent-man principle.
- Limits on commissions and switching.
- Profitability rules and guarantees.

## Controversial rules

- Creation of a single-purpose or dedicated supervisory agency.
- Establishment of effective collaboration with other regulators.
- The best way to guarantee independence of the supervisory body.
- Oversight and accountability of the supervisor.

## Options for small countries

- Develop financial markets.
- Create systems with neighbouring regions.