



# Possible Solutions for Development of Multi- level Pension System in the Republic of Azerbaijan

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- Multi-level pension systems
  - Different approaches
  - Different legal requirements
- Overview about existing approaches
- Aims and requirements



# Existing Approaches

- Depending on the size / replacement rate of the basic scheme
- ➔ Means:
  - the lower the replacement rate of the basic scheme
  - ✓ the more important are second and third level
  - ✓ the more the state is eager to promote it
  - ✓ May lead to mandatory second tier
- Example: United Kingdom (Great Britain)
- Example: To a certain extent the Netherlands



# Existing Approaches

- In case of high replacement rates of the basic system
  - ✓ Second and third level is often underdeveloped
  - Examples are Southern European countries



# Existing Approaches

- A country might have to limit the scope of its basic system
  - ✓ Supplementing (in part replacing) it by a mandatory or voluntary supplementary system
  - Examples: Germany (Riester) and Sweden
  
- A country might want to diversify the financing of its system
  - ✓ From PAYG to a combination of funding and PAYG



# Existing Approaches

- The different tiers / layers
- Traditionally three tiers / layers
- May Mean
  - ✓ Public system
  - ✓ Occupational pension
  - ✓ Individual Savings / Life Insurance
- Example: Germany
  
- May also mean
  - ✓ Basic public system (not earnings-related)
  - ✓ Earnings-related second – public-system
  - ✓ Individual savings / Life Insurance
- Examples: Canada, Switzerland



# Existing Approaches

- Additional second tier
- ➡ Based primarily on employer
  - ✓ Defined contribution (DC)
  - ✓ Defined benefit (DB)
- Core questions:
  - ✓ Who should bear what risk?
    - DC plans and investment risk
    - in DB plans less likely
  - ✓ Lump sum or annuity?
    - Longevity Risk?



# Existing Approaches

- ➡ Own initiative
  - Incentives?
    - ✓ tax deductibility
    - ✓ subsidies
- Example: Germany (Riester)
  - Risks?
    - ✓ Choice of product
  - Requirements
    - ✓ Limited to use in old age?



# Existing Approaches

- Mandatory vs. voluntary
  - Advantages and Disadvantages
    - ✓ mandatory only good for limited amount
    - ✓ mandatory full coverage
    - ✓ Voluntary needs incentives (costs for budget)
    - ✓ Mandatory – how to enforce?
- Examples:
  - Netherlands quasi-mandatory by collective agreements
  - Canada / Switzerland – mandatory according to the law
  - Germany voluntary – limited coverage



# Existing Approaches

## ■ Public vs. Private Solution

- In case of public solution – state is in charge and may have to give guarantess
- In case of private solution – control on investment – protection against insolvency
- In both cases: Institutions to manage the system
- ✓ In case of private solution
  - via for-profit insurance companies
  - via non-profit institutions



# Existing Approaches

## ■ Contributions /Financing

➤ Only employer

■ Example:

Germany on occupational pension  
(changing)

➤ Only employees

➤ Combination of both



# Existing Approaches

## ■ Benefits / Risks covered

- DB vs. DC
- Old Age and (?) Survivors, Invalidity
- Lump Sum or Annuity?