



Retirement and Savings Plans in China

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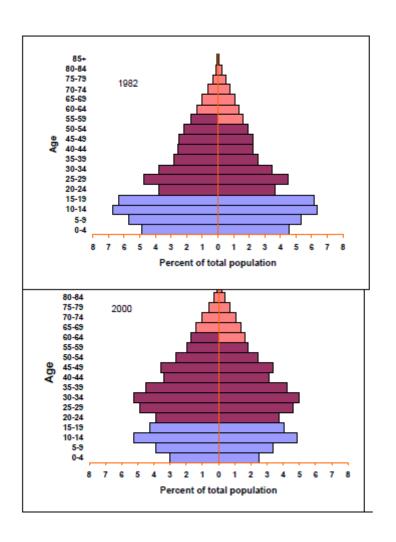
Agenda

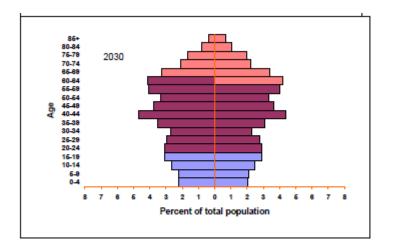
- Introduction
- Social Security
- Individual/Family Savings
- Employer-Sponsored Programs
 - Enterprise Annuity
- The Future

Introduction

- China is undergoing massive changes
 - Political
 - Economic
 - Demographic
- Need for long-term solutions, using all 3 retirement saving pillars

Population Age Structure (M,F)



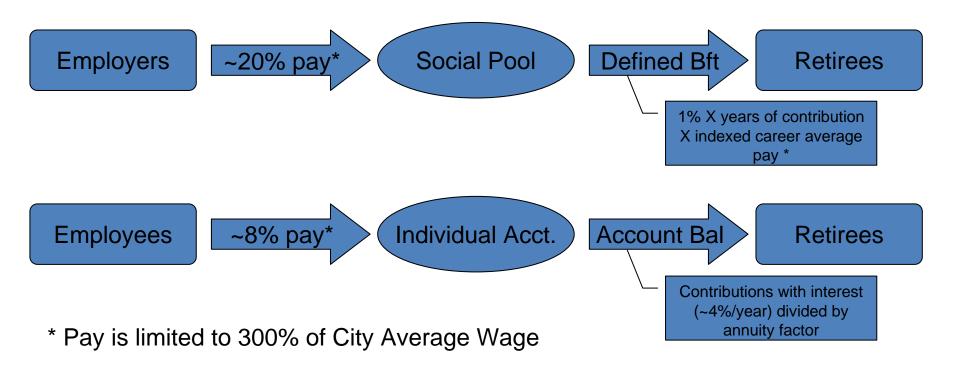


Source: UN Report by Feng and Mason, <u>DEMOGRAPHIC</u> <u>DIVIDEND AND PROSPECTS FOR ECONOMIC</u> <u>DEVELOPMENT IN CHINA</u>, 2005

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Social Security

 Current program is less than 20 years old and changes are continuing



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Social Security (cont.)

- Retirement age is generally 60 (males) and 55 (females)
- DB portion is indexed with inflation; individual account balance pays as a flat annuity
- Additional transitional benefits payable to those with service under prior regime
- Satisfactory benefits for low-paid individuals;
 less than 10% replacement ratio for high-paid

Individual/Family Savings

- High savings rates, even by Asia standards
 - Lack of safety net
 - Cultural tendency
 - Fast increase in incomes
 - Competition for brides!
- How much will be available for retirement?
 - Intergenerational transfers (both ways)
- Typically invested conservatively

Employer-Sponsored Programs

- Important Criteria
 - Tax effectiveness
 - Low Risk
 - High Returns
 - Security (against fraud etc)
 - Flexibility

Market Practice

- About 40% of multinationals in China offer supplemental savings programs (pension, housing, or other)
- Nearly all are Defined Contribution programs, typically providing 7-10% of pay
- Pension programs pay lump sums at retirement or termination; housing and other programs allow in-service withdrawals

Social Security Bureau

- Many plans originally set up to top-up Social Security contributions, and were managed by Social Security bureaux
- After scandal in Shanghai, this practice is prohibited
- Legacy contributions being moved to EA plans

Group Pension Insurance

- No specific tax incentive
- Individual income tax typically applies at contribution
- Design restrictions based on vendor capability, including limitations on in-service withdrawals
- Security provided by well-established insurers
- High level of service quality

Non-EA Trust

- No specific tax incentive
- Fairly new to market and not overly common
- Full flexibility on design
- Individual income tax is sometimes deferred to vesting or distribution

Internal Funding

- Book reserve account, sometimes backed up with a company-owned savings account
- No tax deduction (or liability to employees) until distribution
- Full flexibility on design
- Lack of investment returns and unfunded promise are less appealing to employees

Enterprise Annuity

- "Qualified" pension system in China
 - Employer tax deductions: typically 5% of pay
 - No specific tax advantage for employees
- Plan must go through approval process from employees and authorities
- Must use government-approved vendors (trustee, administrator, custodian, inv. mgr.)

EA: Eligibility and Vesting

- Must be broad-based program
- Can only cover employees in the mandatory social security system – excludes foreigners
- Short vesting schedules (no longer than 5 years) are encouraged and sometimes required

EA: Plan Types and Contributions

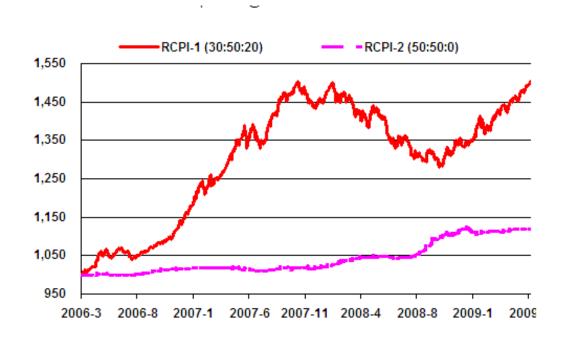
- Fully-funded defined contribution program with individual accounts
- Employee contributions are required (although there is no minimum level)
- Flat rate of pay between 5% and 8% most common
- Some programs are age/service/job levelgraded or are matching schemes

EA: Investments

- Allocation restrictions:
 - Up to 50% in fixed income securities
 - Up to 30% in equities
 - At least 20% in money markets
 - No derivatives, private equity, real estate, etc.
 - Domestic Chinese securities only
- Choice of risk/return profile can be passed to individual employees

EA: Investments (cont.)

 Reuters Pension Index for aggressive (RCPI-1) and conservative (RCPI-2) portfolios:



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EA: Distributions

- Benefits are payable as a lump sum at retirement, death, total permanent disability, or permanent emigration from China
- Vested account balances (including all employee contributions) transferable to a new employer's EA plan; or can be kept in current plan as "terminated vested" account (continuing to earn returns but no further contributions)

EA: Taxation

- Specific corporate tax deduction of 5% of total payroll (with some regional variation)
- No guidance on individual income tax treatment
 - Increasing pressure to apply at contribution
 - Investment returns are tax-free
 - Distributions are typically not taxable

EA: Other Design Restrictions

- Several provinces (Shanghai, Shenzhen) limit the employer contribution amount
 - Largest employer contribution must be less than or equal to 3 (Shenzhen: 5) times the average employer contribution to all participants
 - Exception process available, but unclear if matching schemes or even flat rate contributions without caps will be allowed

EA: Prevalence

- By end of 2007, 10 million employees from 32,000 companies had RMB 152b(USD 22b) in EA accounts
- Prevalence in multinational sector still fairly low (about 5%): the tax incentives are too weak to overcome the design restrictions

The Future

- Increase in retirement age?
- Harmonization of policies across China
 - Social security system
 - National EA tax policy
- Aging, well-paid employees will increasingly demand pensions: but in what form?