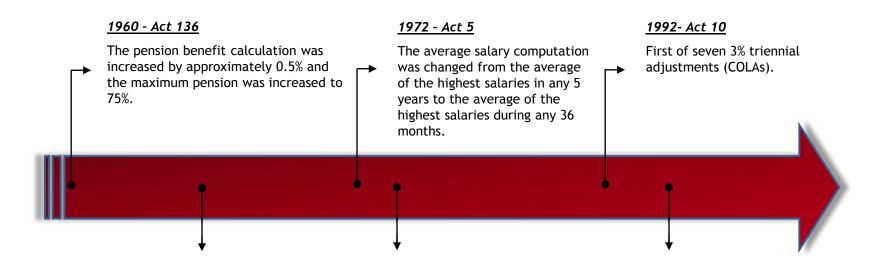
Figure 1: Detail of Benefit Structure for the Public Employees System and the Teachers System

Public Employees System Teacher Defined Benefit Plan Defined Contribution Plan Defined Benefit Plan Act 447 of 1951 Act 1 of 1990 Act 91 of 2004 Act 305 of 1999 · Established a Defined Maximum merit pension of 75% Reduced the benefit structure Closed the Defined Benefit Plan Benefit Plan (30 years in service and 55 years for new employees of age) Benefit: 1.8% of average • Benefit: 1.5% of average salary Benefit: 1.5% of average salary Benefit: There is no defined during the first 20 years in during years in service salary during years in benefit. Pension depends on the service and 2.0% of average service employee's contribution plus salary during subsequent years return on investment · Average salary computation · Average salary computation · Upon retirement, the total value Average salary computation based on highest salaries during based on the last 5 years in accrued is disbursed to the based on highest salaries any 36 month period service member's account during any 36 month period Minimum benefit: \$400/month Minimum benefit: \$400/month Minimum benefit: N/A Minimum benefit: \$400/mo. • Retirement age(a): 58 years • Retirement age: 50 years · Retirement age: 65 years • Retirement age: 60 years • Active members: 22,866 • Active members: 46,452 • Active members: 42,720 Active members: 62,043 • Retired employees(b): 21 • Retired employees(b): 109,097 • Retired employees(b): 7,540 • Retired employees(c): 35,361

- (a) Except for merit pensions and early retirement with reduced pension.
- (b) According to data as of December 31, 2012. Including beneficiaries and disabled workers.
- (c) According to data as of June 30, 2011. Including beneficiaries and disabled workers.

Figure 2: Laws Changing Benefits in the Public Employees System



<u> 1968 - Act 91</u>

The merit pension was created. This benefit provides a 65% pension to participants with 30 years in service or a 75% pension to those with 30 years in service who are 55 years old when they retire.

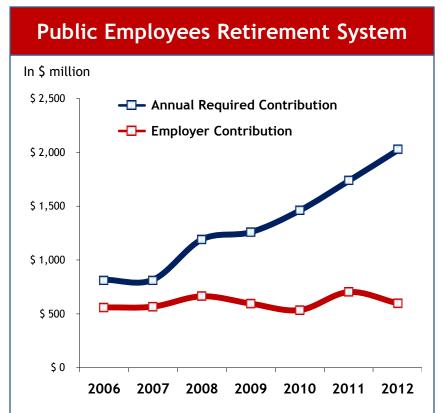
Laws enacted from 1972 to 1987

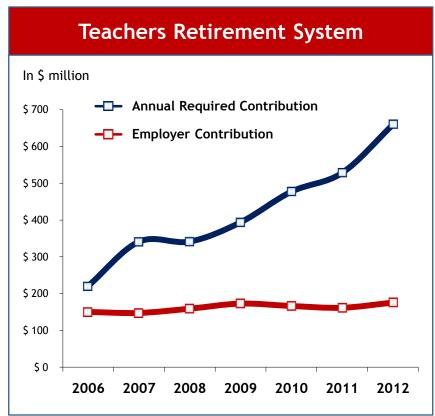
The minimum pension was established and increased additional benefits were granted. The Christmas bonus was raised.

Laws enacted from 2004 to 2007

Christmas bonus was raised to \$600 and the minimum pension to \$400.

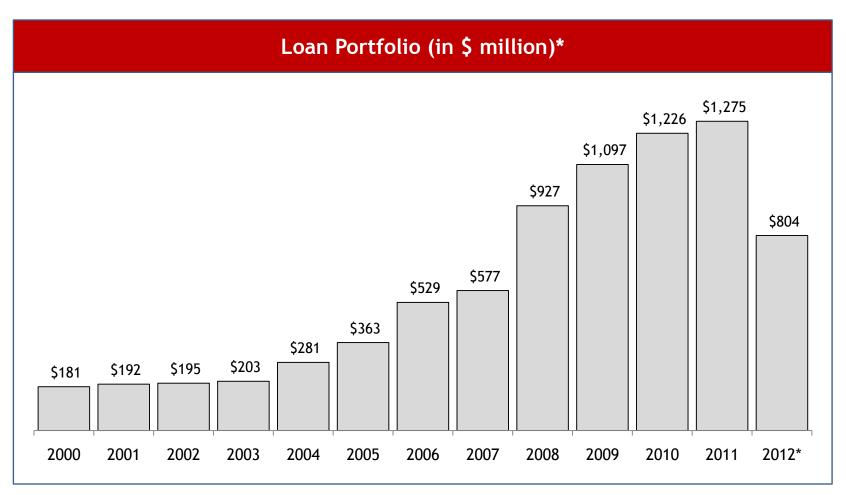
Figure 3: Difference between Annual Required Contribution and Actual Employer Contribution to the Retirement Systems





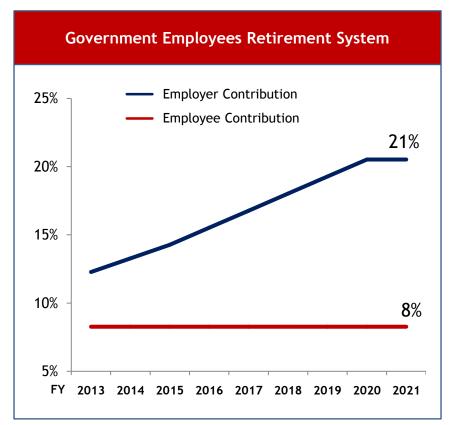
Source: Based on Actuarial Valuation Reports for FY2011. This includes contributions established by Special Laws. It does not take into consideration Other Post-Employment Benefits.

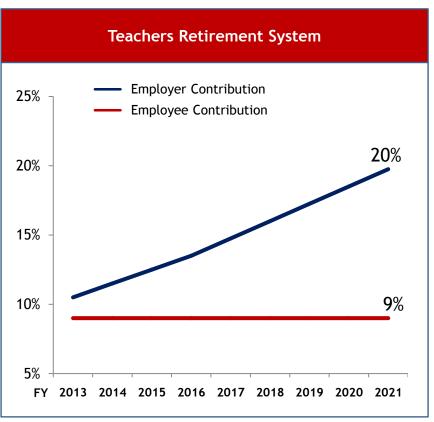
Figure 4: Evolution of Loan Portfolio of the Public Employees System



^{*} Balances per Audited Statements as of June 30, 2011 and information provided by the Administration of the Employees Retirement System as of December 2012. During FY2012, the Public Employees System sold part of its loan portfolio (approx. \$315 million).

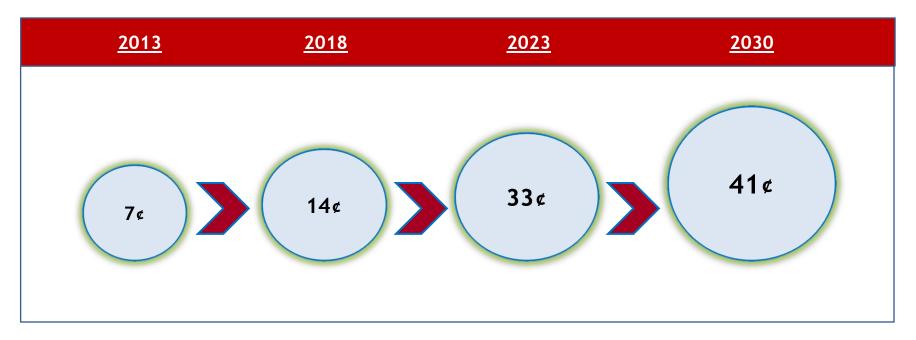
Figure 5: Employer Contribution vs. Employee Contribution for Public Employees System and Teachers System*





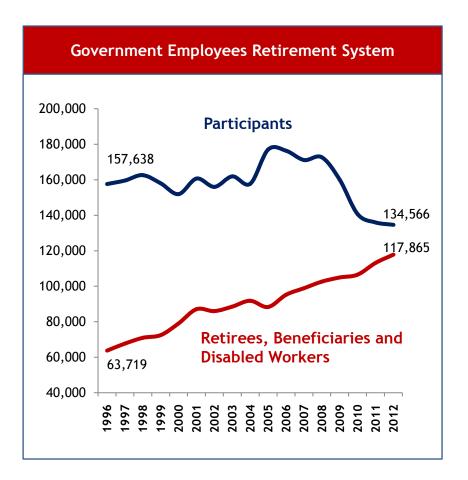
^{*} This reflects the increase in employer contribution pursuant to Act 116 for the Public Employees System and Act 114 for the Teachers System.

Figure 6: Portion of the General Fund Designated to Pay Pension Benefits per Revenue Dollar*



^{*} This analysis assumes that the General Fund revenues of \$8.75 billion (as of FY2012-2013 budget) will remain constant, and a payroll based on a present and future population of 134,566 employees. The General Fund item includes: employer contribution, Law 70 contribution, the Special Laws contribution, and the annual cash flow deficit.

Figure 7: Increase in Number of Retirees compared to Number of Participants



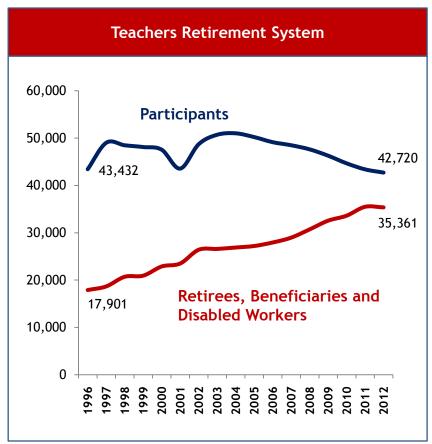


Figure 8: Evolution - Asset Depletion

