

(i) the Employees' Retirement System and the Employees' Pension System shall be considered together as one State system; and

(ii) the Teachers' Retirement System and the Teachers' Pension System shall be considered together as one State system.

(e) (1) As part of each actuarial valuation, the actuary shall determine the normal contributions, net of member contributions, on account of the State members of each State system.

(2) For each State system, the normal contribution rate equals the fraction that has:

(i) as its numerator, the sum of the normal contributions determined under this subsection; and

(ii) as its denominator, the aggregate annual earnable compensation of the State members of the State system.

(d) (1) For each State system, the accrued liability contribution rate shall be computed as the percent of the aggregate annual earnable compensation of the State members of that State system that is sufficient to liquidate over 40 years beginning July 1, 1980, the amount, as of June 30, 1980, by which the total liabilities of that State system on account of State members exceeded the sum of:

(i) the assets of the accumulation fund and the annuity savings fund of that State system, other than assets to the credit of the participating governmental units; and

(ii) the present value of future normal contributions and future member contributions to that State system on behalf of or by State members.

(2) On the recommendation of the actuary, the Board of Trustees may adjust the accrued liability contribution rates to reflect, over the greater of 15 years or the time remaining to amortize the accrued liability:

(i) experience gains and losses; and

(ii) the effect of changes in actuarial assumptions.

(3) Except as provided in paragraphs (4) and (5) of this subsection, if the accrued liability is increased by legislation enacted after July 1, 1980, the additional liability shall be funded over 30 years beginning on July 1 coincident with or next following the effective date of the increase.

(4) If the accrued liability is increased by legislation that provides for early retirement of State employees, the additional liability shall be funded over a period of 5 years beginning on:

(i) July 1, 1997 for legislation effective June 1, 1996; and

(ii) July 1, 1998 for legislation effective June 1, 1997.