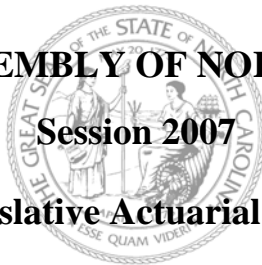


**GENERAL ASSEMBLY OF NORTH CAROLINA**



**Session 2007**

**Legislative Actuarial Note**

**RETIREMENT**

**BILL NUMBER:** House Bill 654 (First Edition)

**SHORT TITLE:** Clarify Definition of Retirement.

**SPONSOR(S):** Representative E. Warren

**FUNDS AFFECTED:** General Fund, Highway Fund, and Receipt Funds

**SYSTEM OR PROGRAM AFFECTED:** Teachers' and State Employees' Retirement System.

**EFFECTIVE DATE:** July 1, 2007

**BILL SUMMARY:** Amends the definition of "Retirement" in the law to clarify that service as a member of a school board is not considered service for the purpose of retirement.

**ESTIMATED IMPACT:** Both the Retirement System Actuary, Buck Consultants, and the General Assembly Actuary, Hartman & Associates, agree that there would be no cost as a result of the enactment of this bill.

**ASSUMPTIONS AND METHODOLOGY:**

**Teachers' & State Employees' Retirement System**

The cost estimates of the System's Actuary are based on the employee data, actuarial assumptions and actuarial methods used to prepare the December 31, 2005 actuarial valuation of the fund. The data included 321,513 active members with an annual payroll of \$11 billion, 134,719 retired members in receipt of annual pensions totaling \$2.5 billion and actuarial value of assets equal to \$49.7 billion. Significant actuarial assumptions used include (a) an investment return rate of 7.25%, (b) salary increase rate of 6.25%, (c) the George B. Buck Mortality Tables for deaths in service and after retirement and (d) rates of separation from active service based on System experience. The actuarial cost method used was the entry age normal method with open-end unfunded accrued liability and a frozen unfunded liquidation period of nine years. Detailed information concerning these assumptions and methods is shown in the actuary's report, which is available upon request from Stanley Moore.

**SOURCES OF DATA:** Buck Consultants  
Hartman & Associates, LLC

**TECHNICAL CONSIDERATIONS:** None

**FISCAL RESEARCH DIVISION: (919) 733-4910.** The above information is provided in accordance with North Carolina General Statute 120-114 and applicable rules of the North Carolina Senate and House of Representatives.

**PREPARED BY:** Stanley Moore

**APPROVED BY:** Lynn Muchmore, Director  
Fiscal Research Division

**DATE:** March 28, 2007



**Signed Copy Located in the NCGA Principal Clerk's Offices**