

**NORTH CAROLINA GENERAL ASSEMBLY
LEGISLATIVE ACTUARIAL NOTE
RETIREMENT**

BILL NUMBER: Senate Bill 325

SHORT TITLE: Death Benefits for Firemen's Heart Attacks

SPONSOR(S): Senator Hoyle

SYSTEM OR PROGRAM AFFECTED: Law Enforcement Officers', Firemen's, Rescue Squad Worker's and Civil Air Patrol Members' Death Benefit

FUNDS AFFECTED: General Fund

BILL SUMMARY: Under current law, there is a death benefit of \$25,000 for law enforcement officers, firemen, rescue squad workers, senior members of the Civil Air Patrol, State forestry workers and Department of Insurance instructors who are killed or die as a result of bodily injuries sustained or of extreme exercise of extreme activity experienced in the line of duty. This bill will extend coverage to those individuals who die as the direct and proximate result of a myocardial infarction suffered while on duty or within 24 hours after participating in a training exercise or responding to any emergency situation.

EFFECTIVE DATE: When it becomes law.

ESTIMATED IMPACT ON STATE:

System Actuary: Buck Consultants is unable to estimate cost since there is no data available.

General Assembly Actuary: Hartman & Associates estimates the cost to be \$25,000 to \$50,000 annually.

ASSUMPTIONS AND METHODOLOGY: The cost estimates are based on the experience of the plan over the last 27 years and the number of eligible participants of the plan, is as follows:

2003-04 Estimated Coverage

Law Officers (State & Local Gov't.)	24,758
Firemen (Paid & Volunteer)	44,083
Rescue Squad Workers	21,294
Correctional Custody Officers	12,322
Forest Firefighters	692
CAP Senior Members	984
Dept. of Insurance Employees	<u>25</u>
TOTAL	91,848

SOURCES OF DATA: System Actuary - Buck Consultant, Inc.
General Assembly Actuary - Hartman & Associates, LLC

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

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APPROVED BY: James D. Johnson, Director, Fiscal Research Division

DATE: April 15, 2003



Signed Copy Located in the NCGA Principal Clerk's Offices