

**NORTH CAROLINA LOCAL GOVERNMENTAL  
EMPLOYEES' RETIREMENT SYSTEM  
REPORT ON THE ACTUARIAL VALUATION  
PREPARED AS OF DECEMBER 31, 2002**

# BUCK CONSULTANTS<sup>®</sup>

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September 25, 2003

Board of Trustees  
North Carolina Local Governmental  
Employees' Retirement System  
325 North Salisbury Street  
Raleigh, NC 27603-1385

Members of the Board:

We submit herewith our report on the actuarial valuation of the North Carolina Local Governmental Employees' Retirement System, prepared as of December 31, 2002. The report has been prepared in accordance with North Carolina General Statute 128-28(p).

The system was amended effective July 1, 2003 to provide a 2.0% increase in the benefit to beneficiaries on the roll as of July 1, 2002 and to provide a prorated portion of a 2.0% increase for beneficiaries who retired after July 1, 2002 but before June 30, 2003. In addition, the System was amended effective July 1, 2003 to provide a 6.0% increase for those who commenced retirement on or before June 1, 1982 and a 1.1% increase for those who commenced retirement on or after July 1, 1982 and before July 1, 1993. Effective July 1, 2003, the benefit accrual rate was increased from 1.82% to 1.85% and an additional increase of 1.5% was provided for beneficiaries in receipt of an allowance as of June 1, 2003. The cost of these amendments was covered by gains which developed during the 2001 valuation year.

The System's current funding policy would continue the normal contribution rates of 4.80% for general employees and firemen and 5.27% for law enforcement officers. These rates, together with the accrued liability contributions, would provide a reserve from undistributed gains with a present value of \$4,324,305, as shown on the valuation balance sheet.

The valuation has been prepared in accordance with the parameters of Statement Nos. 25 and 27 of the Governmental Accounting Standards Board. The normal contribution rate component of the annual required contribution (ARC), based on the parameters, is 4.79% of payroll for general employees and firemen and 5.26% for law enforcement officers. Separate accrued liability contributions are also required for each employer, if applicable. Since this system is a cost-sharing multiple employer plan, the rates based on the plan's current funding policy are suitable for use in the financial statements of the employers as the annual required contribution (ARC) under GASB 27.

Schedule E, which shows the rates of contribution payable by the employers beginning July 1, 2004, has been completed on the basis of the current normal rates.

The Table of Contents, which immediately follows, outlines the material contained in the report.

Respectfully submitted,



Edward A. Macdonald  
Principal, Consulting Actuary

EAM:sh

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**NORTH CAROLINA LOCAL GOVERNMENTAL  
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**SECTION I - SUMMARY OF PRINCIPAL RESULTS**

1. This report, prepared as of December 31, 2002, presents the results of an overall actuarial valuation of the system. For convenience of reference, the principal results of the valuation and a comparison with the preceding year's results are summarized below. The current valuation reflects the benefit increases granted to beneficiaries as of July 1, 2003 and amendments to the System effective through July 1, 2003.

**TABLE I**

**SUMMARY OF PRINCIPAL RESULTS**

VALUATION DATE	12/31/02	12/31/01
Active members included in valuation		
Number	117,654	118,580
Annual Compensation	\$ 3,746,396,130	\$ 3,597,768,696
Beneficiaries		
Number	32,951	31,352
Annual allowances	\$ 431,080,533	\$ 392,704,942
Number of employers included in valuation	856	864
Assets		
Actuarial Value	\$ 11,393,460,212	\$ 10,764,032,034
Market value	10,912,032,920	11,449,678,942
Unfunded accrued liability	\$ 69,245,642	\$ 72,427,629
<b>CONTRIBUTIONS FOR FISCAL YEAR ENDING</b>	<b>June 30, 2005</b>	<b>June 30, 2004</b>
<u>Current Funding Policy</u>		
Employer normal contribution rate		
General employees and firemen	4.80%	4.80%
Law enforcement officers	5.27	5.27
Reserve from undistributed gains	\$ 4,324,305	\$ 408,247,921
Gain as a percentage of future payroll	0.01%	1.15%
<u>GASB 25/27</u>		
Normal contribution component of annual required contribution (ARC)		
General employees and firemen	4.79%	3.65%
Law enforcement officers	5.26	4.12

2. The valuation balance sheet showing the results of the valuation is given in Section III.
3. Comments on the valuation results are given in Section IV and comments on the experience and actuarial gains during the valuation year are given in Section V.
4. Schedule B outlines the full set of actuarial assumptions and methods employed. There have been no changes since the previous valuation. Schedule A of this report presents the development of the actuarial value of assets.
5. Schedule C gives a summary of the benefit and contribution provisions of the system. Since the previous valuation, the benefit accrual rate was increased from 1.82% to 1.85%

### SECTION II - MEMBERSHIP DATA

Data regarding the membership of the system for use as a basis for the valuation were furnished by the system's office. The following tables summarize the membership of the system as of December 31, 2002 upon which the valuation was based. Detailed tabulations of the data are given in Schedule D.

**TABLE II**

**THE NUMBER AND ANNUAL COMPENSATION OF ACTIVE MEMBERS  
INCLUDED IN THE VALUATION AS OF DECEMBER 31, 2002**

GROUP	NUMBER	ANNUAL COMPENSATION
General Employees	94,773	\$ 2,911,429,713
Firemen	5,537	206,752,751
Law Enforcement Officers	<u>17,344</u>	<u>628,213,666</u>
Total	117,654	\$ 3,746,396,130

There are, in addition, 17,103 inactive members and 1,191 members who were excluded from the table because of insufficient data. The results of the valuation were adjusted to take these members into account.

TABLE III

**THE NUMBER AND ANNUAL RETIREMENT ALLOWANCES OF  
BENEFICIARIES AND SURVIVORS  
ON THE ROLL AS OF DECEMBER 31, 2002**

GROUP	NUMBER	ANNUAL RETIREMENT ALLOWANCES
<u>Beneficiaries Receiving Service Retirement Allowances</u>		
Men	13,022	\$ 202,567,976
Women	<u>9,741</u>	<u>104,353,950</u>
Total	22,763	\$ 306,921,926
<u>Beneficiaries Receiving Disability Retirement Allowances</u>		
Men	4,182	\$ 67,250,415
Women	<u>2,030</u>	<u>24,783,463</u>
Total	6,212	\$ 92,033,878
<u>Benefits to Survivors of Deceased Beneficiaries</u>		
Men	390	\$ 2,930,744
Women	<u>3,586</u>	<u>29,193,985</u>
Total	3,976	\$ 32,124,729
Grand Total	<u>32,951</u>	<u>\$ 431,080,533</u>

**SECTION III - VALUATION BALANCE SHEET**

The following valuation balance sheet shows the assets and liabilities of the retirement system as of the current valuation date of December 31, 2002 and, for comparison purposes, as of the immediately previous valuation date of December 31, 2001. The items shown in the balance sheet, other than the current assets, are present values actuarially determined as of the relevant valuation date. The development of the actuarial value of assets is presented in Schedule A.

**TABLE IV**  
**VALUATION BALANCE SHEET**  
**SHOWING THE ASSETS AND LIABILITIES OF THE**  
**NORTH CAROLINA LOCAL GOVERNMENTAL EMPLOYEES' RETIREMENT SYSTEM**

<b>ASSETS</b>	<b>DECEMBER 31, 2002</b>	<b>DECEMBER 31, 2001</b>
Current actuarial value of assets:		
Annuity Savings Fund	\$ 2,260,286,364	\$ 2,094,105,014
Pension Accumulation Fund	<u>9,133,173,848</u>	<u>8,669,927,020</u>
Total current assets	\$ 11,393,460,212	\$ 10,764,032,034
Future member contributions to Annuity Savings Fund	\$ 2,190,528,300	\$ 2,134,912,134
Prospective contributions to Pension Accumulation Fund:		
Normal contributions	\$ 1,722,611,829	\$ 1,274,570,909
Accrued liability contributions	69,245,642	72,427,629
Undistributed gain contributions	<u>4,324,305</u>	<u>408,247,921</u>
Total prospective contributions	<u>\$ 1,796,181,776</u>	<u>\$ 1,755,246,459</u>
Total Assets	<u>\$ 15,380,170,288</u>	<u>\$ 14,654,190,627</u>
<b>LIABILITIES</b>		
Annuity Savings Fund:		
Past member contributions	\$ 2,260,286,364	\$ 2,094,105,014
Future member contributions	<u>2,190,528,300</u>	<u>2,134,912,134</u>
Total contributions to Annuity Savings Fund	\$ 4,450,814,664	\$ 4,229,017,148
Pension Accumulation Fund:		
Benefits currently in payment	\$ 3,899,297,173	\$ 3,549,931,729
Benefits to be paid to current active members	6,862,389,785	6,392,657,970
Reserve for increases in retirement allowances effective July 1, 2003 (July 1, 2002 for December 31, 2001 figure)	163,344,361	74,335,859
Reserve from undistributed gains	<u>4,324,305</u>	<u>408,247,921</u>
Total benefits payable from Pension Accumulation Fund	<u>\$ 10,929,355,624</u>	<u>\$ 10,425,173,479</u>
Total Liabilities	<u>\$ 15,380,170,288</u>	<u>\$ 14,654,190,627</u>

## SECTION IV - COMMENTS ON VALUATION

The valuation balance sheet gives the following information with respect to the funds of the system as of December 31, 2002.

### **Annuity Savings Fund**

The Annuity Savings Fund is the fund to which are credited contributions made by members together with interest thereon. When a member retires, the amount of his accumulated contributions is transferred from the Annuity Savings Fund to the Pension Accumulation Fund. The assets credited to the Annuity Savings Fund on December 31, 2002, which represent the accumulated contributions of members to that date, amounted to \$2,260,286,364. The balance sheet also shows that the future contributions by members have a present value of \$2,190,528,300. The present value of both past and future contributions of members is therefore equal to \$4,450,814,664. The liabilities of this fund are also shown to be equal to \$4,450,814,664.

### **Pension Accumulation Fund**

The Pension Accumulation Fund is the fund to which the contributions made by employers are credited and from which are paid all benefits on account of beneficiaries and their survivors.

The current market related actuarial value of assets creditable to the Pension Accumulation Fund on December 31, 2002 amounted to \$9,133,173,848. The liabilities on account of active members amounted to \$6,862,389,785. In addition, the balance sheet indicates liabilities of \$3,899,297,173 on account of all benefits payable to beneficiaries and survivors as of December 31, 2002 and \$163,344,361 on account of increases in benefits to beneficiaries and survivors effective July 1, 2003. The balance sheet also shows a reserve for undistributed gains of \$4,324,305. The total liabilities of the Pension Accumulation Fund, therefore, amounted to \$10,929,355,624. The difference between these liabilities and the current assets credited to this Fund is \$1,796,181,776 which represents the present value of future contributions to be made by the employers. Of this amount, \$1,722,611,829 represents the present value of prospective normal contributions by the employers, \$69,245,642 represents the present value of prospective accrued liability contributions, and the balance of \$4,324,305 represents the present value of prospective contributions from undistributed actuarial gains.

The retirement act provides that the contributions of employers shall consist of a normal contribution and an accrued liability contribution.

The accrued liability contribution rate is to be set for each employer on the basis of the prior service credits allowable to the employees thereof, and is determined on the basis of separate initial valuations for each employer. In accordance with these provisions of the retirement act, separate valuations were made for each employer and the results were submitted to the Director for transmittal to the respective employers.



The valuation indicates that if the normal contribution rates payable by participating employers continue at 4.80% of payroll for general employees and firemen and 5.27% of payroll for law enforcement officers in accordance with the current funding policy, there is an undistributed gain available of \$4,324,305 which is equivalent to 0.01% of future payroll.

#### **SECTION V - COMMENTS ON EXPERIENCE AND GAINS**

The valuation indicated that based on the normal contribution rates under current funding policy, there is a reserve from undistributed gains with a present value of \$4,324,305, or 0.01% of payroll. Each 1.0% increase in retirement allowances as of July 1, 2004 to beneficiaries on the retirement roll on July 1, 2003 and a prorated portion of each 1.0% increase as of July 1, 2004 for beneficiaries who retired after July 1, 2003 but before June 30, 2004 would have a present value of \$44,536,909, which is equivalent to 0.12% of future payroll. The cost of each 0.01% increase in the defined benefit formula with a corresponding increase in retirement allowances to all current benefit recipients is 0.22% of future payroll.

Should no post-retirement increase in allowances be granted and no other benefit enhancements be enacted by the General Assembly, the normal rates paid by the employers could be permanently reduced by 0.01%, from 4.80% to 4.79% of compensation for general employees and firemen, and from 5.27% to 5.26% for law enforcement officers. The following table shows the factors which contributed to the gain.

**TABLE V**  
**DEVELOPMENT OF THE DECREASE IN**  
**NORMAL CONTRIBUTION RATE**

ITEM	CHANGE IN RATE
Loss due to 2002 adjustment towards market value of assets	(0.33)%
Gain due to salary increases	0.08
Gain due to other experience	0.06
Loss due to COLA to beneficiaries effective 7/1/03	(0.29)
Loss due to 0.03% increase in the benefit formula multiplier	(0.66)
Gain due to undistributed gains as of 12/31/01	<u>1.15</u>
Total	0.01%

**SECTION VI - RATES OF PAYMENT TO PENSION ACCUMULATION FUND**

Schedule E shows the total contribution rates payable by participating employers effective July 1, 2004. Separate normal rates are payable on behalf of general employees and law enforcement officers. The same accrued liability rates apply to both groups of employees.

**SECTION VII - ACCOUNTING INFORMATION**

- Statement Nos. 25 and 27 of the Governmental Accounting Standards Board (GASB) set forth certain items of information to be disclosed in the financial statements of the System and the employer. One such item is a distribution of the number of employees by type of membership, as follows:

**NUMBER OF ACTIVE AND RETIRED PARTICIPANTS**  
**AS OF DECEMBER 31, 2002**

GROUP	NUMBER
Retired participants and beneficiaries currently receiving benefits	32,951
Terminated participants and beneficiaries entitled to benefits but not yet receiving benefits	18,294
Active participants	<u>117,654</u>
Total	168,899

2. Another such item is the schedule of funding progress as shown below.

**SCHEDULE OF FUNDING PROGRESS**

Actuarial Valuation	Actuarial Value of Assets	Actuarial Accrued Liability (AAL) Frozen Entry Age	Unfunded AAL (UAAL)	Funded Ratio	Covered Payroll	UAAL as a Percentage of Covered Payroll
Date	(a)	(b)	(b - a)	(a / b)	(c)	((b - a) / c)
12/31/97	\$ 6,928,217,417	\$ 6,991,702,391	\$ 63,484,974	99.1%	\$ 2,742,504,201	2.31%
12/31/98	7,625,281,457	7,687,973,149	62,691,692	99.2	2,929,544,491	2.14
12/31/99	8,818,582,742*	8,885,529,583	66,946,841	99.2	3,117,203,978	2.15
12/31/00	9,892,804,581	9,967,547,769	74,743,188	99.3	3,344,614,965	2.23
12/31/01	10,764,032,034	10,836,459,663	72,427,629	99.3	3,597,768,696	2.01
12/31/02	11,393,460,212	11,462,705,854	69,245,642	99.4	3,746,396,130	1.85

\*Reflects change in asset valuation method.

3. The normal contribution rate component of the annual required contribution (ARC) as a percentage of payroll, determined in accordance with the parameters of GASB 25/27, is shown below.

**2004/2005 FISCAL YEAR  
ANNUAL REQUIRED CONTRIBUTION (ARC)  
BASED ON THE VALUATION AS OF DECEMBER 31, 2002**

ANNUAL REQUIRED CONTRIBUTION (ARC)	General Employees & Firemen	Law Enforcement Officers
Normal	4.79%	5.26%
Accrued liability	Varies	Varies
Total	Varies	Varies

Since the Local Governmental Employees' Retirement System is a cost-sharing multiple employer plan, the rates shown in Schedule E, based on the plan's funding policy, are suitable for use in the financial statements of the employers as the annual required contribution (ARC) under GASB Statement No. 27 even though they differ from the ARC shown above.

## 4. Additional information as of December 31, 2002 follows.

Valuation date	12/31/2002
Actuarial cost method	Frozen Entry Age
Amortization method	Level percent closed
Remaining amortization period	Varies
Asset valuation method	5-year smoothed market
Actuarial assumptions:	
Investment rate of return*	7.25%
Projected salary increases	5.45 – 12.08%
*Includes inflation at	3.75%
Cost-of-living adjustments	N/A

**SCHEDULE A****DEVELOPMENT OF ACTUARIAL VALUE OF ASSETS  
FOR THE YEAR ENDING DECEMBER 31, 2002**

1.	Actuarial Value of Assets as of December 31, 2001	\$ 10,764,032,034
2.	2002 Net Cash Flow	
	a. Contributions	435,868,019
	b. Disbursements	<u>465,404,638</u>
	c. Net Cash Flow: (a) - (b)	(29,536,619)
3.	Expected Investment Return [(1) x .0725] + [(2)c x .03625]	779,321,620
4.	Expected Actuarial Value of Assets as of December 31, 2002: (1) + (2)c + (3)	11,513,817,035
5.	Market Value of Assets as of December 31, 2002	10,912,032,920
6.	Excess of Market Value over Expected Actuarial Value of Assets: (5) - (4)	(601,784,115)
7.	20% Adjustment towards Market Value: (6) x .20	(120,356,823)
8.	Actuarial Value of Assets as of December 31, 2002: (4) + (7)	\$ 11,393,460,212
9.	Rate of investment return on actuarial value	6.13%
10.	Rate of investment return on market value	(4.44%)

**SCHEDULE B****STATEMENT OF ACTUARIAL ASSUMPTIONS AND METHODS**

**AS ADOPTED BASED ON THE DECEMBER 31, 1999 EXPERIENCE INVESTIGATION  
ADOPTED BY THE BOARD OF TRUSTEES ON DECEMBER 14, 2000**

INTEREST RATE: 7.25% per annum, compounded annually.

SEPARATIONS FROM ACTIVE SERVICE: Representative values of the assumed annual rates of withdrawal, early retirement, disability, death and service retirement are as follows:

**GENERAL EMPLOYEES  
MEN**

Annual Rate of

Age	Withdrawal 0-4 Years of Service*	Withdrawal 5-9 Years of Service	Withdrawal 10 or More Years of Service	Early Retirement		Disability	Death	Service Retirement**
				<25 Yrs Svc	>25 Yrs Svc			
25	.1700	.0800	.0350			.0004	.0004	
30	.1600	.0800	.0370			.0010	.0005	
35	.1500	.0800	.0370			.0030	.0007	
40	.1400	.0700	.0300			.0050	.0010	
45	.1300	.0550	.0250			.0080	.0015	
50	.1100	.0450	.0250	.0250	.0500	.0100	.0028	.2500
55	.0900	.0400	.0250	.0333	.0660	.0200	.0048	.2500
60						.0240	.0071	.1200
65							.0111	.5000

**GENERAL EMPLOYEES  
WOMEN**

Annual Rate of

Death	Withdrawal 0-4 Years of Service*	Withdrawal 5-9 Years of Service	Withdrawal 10 or More Years of Service	Early Retirement		Disability	Death	Service Retirement**
				<25 Yrs Svc	>25 Yrs Svc			
25	.1700	.1000	.0400			.0005	.0002	
30	.1600	.0950	.0400			.0009	.0003	
35	.1500	.0850	.0400			.0015	.0004	
40	.1400	.0680	.0350			.0030	.0005	
45	.1300	.0600	.0300			.0040	.0008	
50	.1100	.0600	.0300	.0250	.0500	.0080	.0012	.2500
55	.0900	.0550	.0300	.0333	.0660	.0100	.0020	.2500
60						.0130	.0031	.1200
65							.0052	.5000

\*Higher rates of withdrawal are used during the first 3 years of membership in the System.

\*\*An additional 25% are assumed to retire when first eligible for unreduced service retirement.

## FIREMEN

## Annual Rate of

Age	Withdrawal 0-4 Years of Service	Withdrawal 5-9 Years of Service	Withdrawal 10 or More Years of Service	Early Retirement		Disability	Death	Service Retirement*
				<25 Yrs Svc	>25 Yrs Svc			
25	.0500	.0250	.0100			.0056	.0005	
30	.0500	.0250	.0100			.0073	.0006	
35	.0500	.0250	.0100			.0101	.0009	
40	.0500	.0250	.0100			.0133	.0012	
45	.0500	.0250	.0100			.0186	.0022	
50	.0500	.0250	.0100	.0250	.0500	.0297	.0039	.3000
55				.0200	.0400	.0518	.0061	.3000
60						.1014	.0092	.2500
65							.0156	.7500

\* An additional 20% are assumed to retire when first eligible for unreduced service retirement.

## LAW ENFORCEMENT OFFICERS

## Annual Rate of

Age	Withdrawal 0-4 Years of Service	Withdrawal 5-9 Years of Service	Withdrawal 10 or More Years of Service	Early Retirement		Disability	Death	Service Retirement*
				<25 Yrs Svc	>25 Yrs Svc			
25	.0900	.0400				.0025	.0004	
30	.1000	.0500	.0250			.0032	.0004	
35	.1000	.0600	.0250			.0045	.0006	
40	.0900	.0600	.0250			.0059	.0008	
45	.0900	.0600	.0200			.0083	.0011	
50	.0900	.0400	.0200	.0250		.0132	.0019	.3000
55						.0230	.0035	.1500
60						.0451	.0057	.2000
65							.0084	.5000

\* An additional 40% are assumed to retire when first eligible for unreduced service retirement.

SALARY INCREASES: Representative values of the assumed annual rates of future salary increase are as follows:

Age	Annual Rate of Salary Increase	
	General Employees	Law Enforcement Officers And Firemen
25	10.64%	8.62%
30	11.90	7.79
35	9.01	6.96
40	7.28	6.50
45	6.54	6.29
50	6.21	6.21
55	6.01	6.00
60	5.70	5.95
65	5.47	5.91

**DEATHS AFTER RETIREMENT:** According to the 1983 Group Annuity Mortality Tables set forward two years for male general employees, set forward one year for male firefighters and set forward three years for male law enforcement officers. The 1993 PBGC Disability Mortality Tables, set back two years for males, are used for period after disability retirement.

**ADMINISTRATIVE EXPENSES:** 0.20% of payroll for general employees and firemen.

**MARRIAGE ASSUMPTION:** 100% married with the husband four years older than his wife.

**VALUATION METHOD:** Projected benefit method with aggregate level normal cost and frozen accrued liability. Gains and losses are reflected in the normal rate.

**ASSET VALUATION METHOD:** Actuarial value, as developed in Schedule A. The actuarial value of assets recognizes a portion of the difference between the market value of assets and the expected actuarial value of assets, based on the assumed valuation rate of return. The amount recognized each year is 20% of the difference between market value and expected actuarial value.



**SCHEDULE C****SUMMARY OF MAIN BENEFIT AND CONTRIBUTION PROVISIONS**

The following summary presents the main benefit and contribution provisions of the system, as interpreted in preparing the actuarial valuation. Items in parentheses in the text are the provisions applicable only to law enforcement officers. As used in the summary, "average final compensation" means the average annual compensation of a member during the four consecutive calendar years of creditable service producing the highest such average. "Membership service" means service represented by regular contributions. "Prior service" means service prior to the date of participation of the employer for which credit is allowed. "Creditable service" means the sum of prior service plus membership service. "Creditable service" may also include certain special purchased service.

**BENEFITS****Service Retirement Allowance**

## Condition for Allowance

A retirement allowance is paid upon the request of any member who retires and who has either completed 30 or more years of creditable service, or attained age 60 and completed 5 years of creditable service (age 50 and 15 years of creditable service), or, in the case of a law enforcement officer or fireman, has attained age 55 and completed 5 years of creditable service.

## Amount of Allowance

On service retirement on or after age 65 (age 55) or after age 60 and completion of 25 years of creditable service or after completion of 30 years of creditable service, a member receives a retirement allowance equal to 1.85% of his average final compensation multiplied by the number of years of his creditable service.

If the member has not attained age 65 (55) or has not completed 25 or more years of creditable service at the time of his retirement, his allowance is reduced  $\frac{1}{4}$  ( $\frac{1}{3}$ ) of 1% for each month by which his age at retirement is less than age 65 (55).

If a fireman has not attained age 60 nor completed 30 or more years of service at the time of retirement, his allowance is the actuarial equivalent of the allowance payable at age 60.

## Disability Retirement Allowance

### Condition for Allowance

A disability retirement allowance may be granted to a member who becomes totally and permanently incapacitated for duty before becoming eligible for an unreduced service retirement allowance, and who had 5 or more years of creditable service. A law enforcement officer who becomes totally and permanently disabled as the natural and proximate result of an accident occurring in the actual performance of duty after 1 year of membership service may also be retired on a disability retirement allowance.

### Amount of Allowance

On retirement for disability a member receives a service retirement allowance if he has attained age 65 (55) or attained age 60 and completed 25 years of creditable service or completed 30 years of creditable service; otherwise the allowance is equal to the service retirement allowance calculated on the basis of his average final compensation at time of disability retirement and service projected to the earliest age at which he would have qualified for an unreduced service retirement allowance except that any member who had 5 years of creditable service on or before July 1, 1982 shall have his service projected to age 65.

## Deferred and Early Retirement Allowance

### Deferred Allowance

Any member who separates from service prior to age 60 (50 with 15 years of creditable service), or, in the case of a law enforcement officer or fireman, prior to age 55, after completing 5 or more years of creditable service and who leaves his total accumulated contributions in the system may receive a deferred retirement allowance, beginning at age 60 (50 or 55), computed in the same way as a service retirement allowance on the basis of his creditable service and compensation to the date of separation.

### Early Allowance

If such a member other than a law enforcement officer has completed 20 or more years of creditable service, upon his attainment of age 50, he may elect to convert the deferred allowance into an allowance commencing immediately which is reduced by the lesser of:

- i)  $\frac{5}{12}$  of 1% for each month by which his age is less than 60, plus  $\frac{1}{4}$  of 1% for each month by which his age is less than 65.
- ii) 5% times the difference between 30 years and his creditable service at retirement.

**Return of Contributions**

Upon the withdrawal of a member without a retirement allowance and upon his request, his accumulated contributions are returned to him, together with accumulated regular interest thereon if he has at least 5 years of membership service.

Upon the death of a member before retirement, his accumulated contributions, together with the full accumulated regular interest thereon, are paid to his estate or to person(s) designated by the member provided no survivor's alternate benefit is payable.

**Survivor's Alternate Benefit**

Upon the death of a member in service who has attained age 60 (55) and completed 5 years of creditable service, or completed 20 years of creditable service (or attained age 50 and completed 15 years of creditable service), his designated beneficiary may elect to receive a benefit equal to that which would have been payable under the provisions of Option 2 had the member retired on the first day of the month following his death and elected such option, in lieu of the member's accumulated contributions, provided the member had not instructed the board of trustees in writing that he did not wish the alternate benefit to apply.

**Death After Retirement**

Upon the death of a beneficiary who did not retire under an effective election of Option 2 or Option 3, an amount equal to the excess, if any, of his accumulated contributions at retirement over the retirement allowance payments received is paid to a designated person or to the beneficiary's estate.

Upon the death of the survivor of a beneficiary who retired under an effective election of Option 2 or Option 3, an amount equal to the excess, if any, of the beneficiary's accumulated contributions at retirement over the total retirement allowance payments received is paid to such other person designated by the beneficiary or to the beneficiary's estate.

**Optional Arrangements  
at Retirement**

In lieu of the full retirement allowance any member may, until the first payment of his allowance becomes normally due, elect to receive a reduced retirement allowance equal in value to the full allowance with the provision that:

Option 1 - A member retiring prior to July 1, 1993, may elect that at his death within 10 years from his retirement date, an amount equal to his accumulated contributions at retirement, less 1/120 for each month he has received a retirement allowance, is paid to his estate, or to person(s) designated by the member, or

Option 2 - At the death of the member his allowance shall be continued throughout the life of such other person as the member shall have designated at the time of his retirement, or

Option 3 - At the death of the member one-half of his allowance shall be continued throughout the life of such other person as the member shall have designated at the time of his retirement.

Option 4 - A member may elect to receive a retirement allowance in such amount that, together with his Social Security benefit, he will receive approximately the same income per annum before and after the earliest age at which he becomes eligible to receive the Social Security benefit.

Option 5 - A member retiring prior to July 1, 1993 may elect to receive a reduced retirement allowance under the provisions of Option 2 or Option 3 in conjunction with the provisions of Option 1.

Option 6 - The member may elect Option 2 or 3 with the added provision that should the designated beneficiary predecease the member, the allowance which would have been payable to the member had he not elected the option will be payable thereafter.

**Post-Retirement Increases  
in Allowance**

Future increases in allowances will be granted if the Consumer Price Index rises, provided there are sufficient investment gains to cover the additional actuarial liabilities on account of such increases.

## CONTRIBUTIONS

### **By Members**

Members contribute 6% of compensation.

### **By Employers**

Participating employers make annual contributions consisting of a normal contribution and an accrued liability contribution. The normal contribution covers the liability on account of current service and is determined by the actuary after each valuation. The accrued liability contribution rate for each participating employer is set on the basis of a separate initial actuarial valuation to cover the cost of benefits provided by the employer for service rendered prior to the date of participation. Adjustments in such rates are made when required by amendments to the system.

SCHEDULE D

TABLE 1

**THE NUMBER AND ANNUAL COMPENSATION  
OF ACTIVE MEMBERS DISTRIBUTED  
BY AGE AS OF DECEMBER 31, 2002**

Age	Men		Women	
	Number	Amount	Number	Amount
17			1	\$ 1,537
18	10	\$ 64,416	3	26,925
19	54	416,410	14	86,074
20	140	2,016,237	43	475,078
21	280	4,603,839	111	1,513,731
22	439	8,282,911	219	3,282,298
23	677	13,485,585	437	7,552,197
24	861	19,143,057	596	11,582,287
25	1,042	25,086,848	851	17,661,983
26	1,264	31,844,941	1,031	23,160,827
27	1,294	34,384,833	1,046	24,722,665
28	1,522	42,529,081	1,218	29,185,465
29	1,623	47,322,798	1,296	32,968,476
30	1,699	49,808,568	1,376	34,717,602
31	1,991	60,983,530	1,451	38,849,125
32	2,200	67,719,924	1,612	42,602,907
33	2,097	67,082,467	1,616	43,289,034
34	1,962	64,115,321	1,443	39,762,305
35	1,887	63,202,920	1,472	40,972,482
36	1,875	63,807,204	1,482	42,487,488
37	1,755	60,668,696	1,532	43,632,178
38	1,879	65,999,774	1,571	44,639,997
39	1,919	69,331,789	1,629	46,876,052
40	1,809	64,510,931	1,674	49,209,410
41	1,889	67,638,292	1,792	54,388,859
42	1,803	65,310,990	1,840	54,788,197
43	1,746	64,817,048	1,810	55,034,749
44	1,690	62,791,592	1,818	54,843,078
45	1,674	63,086,286	1,844	56,761,776
46	1,811	69,895,518	1,786	55,338,718
47	1,682	66,029,945	1,831	56,698,564
48	1,728	67,524,188	1,782	56,165,526
49	1,622	65,690,673	1,698	54,659,220
50	1,614	65,536,834	1,699	54,947,302
51	1,618	65,235,024	1,651	51,662,884
52	1,525	61,793,546	1,538	49,233,131
53	1,342	53,446,727	1,504	48,082,965
54	1,301	52,847,046	1,401	44,198,209

**TABLE 1**  
**THE NUMBER AND ANNUAL COMPENSATION**  
**OF ACTIVE MEMBERS DISTRIBUTED**  
**BY AGE AS OF DECEMBER 31, 2002**

CONTINUED

Age	Number	Amount	Number	Amount
55	1,191	\$ 49,130,813	1,368	\$ 42,996,585
56	1,253	49,562,853	1,346	42,450,765
57	771	30,011,846	976	30,704,821
58	806	30,618,612	929	28,783,805
59	689	25,818,250	817	25,227,289
60	726	27,842,407	788	23,974,470
61	536	19,258,013	577	17,260,324
62	431	16,121,616	460	14,030,521
63	288	10,840,015	339	10,323,234
64	236	8,817,421	276	8,114,297
65	201	7,042,873	196	6,099,646
66	153	5,255,549	136	3,617,376
67	103	2,731,088	114	3,344,155
68	89	2,831,414	95	2,385,944
69	84	2,687,990	61	1,555,582
70	65	1,796,758	54	1,167,404
71	66	1,384,175	36	927,857
72	35	948,157	33	645,023
73	32	712,704	18	373,397
74	32	628,132	23	509,827
75	26	616,563	7	141,932
76	21	493,043	13	269,028
77	22	450,424	11	170,515
78	16	452,725	6	62,143
79	10	153,346	2	32,799
80	11	189,232	5	123,335
81	8	137,470	3	63,225
82	4	47,364	3	40,123
83			2	60,701
84	2	17,840	1	20,017
85	3	41,661	2	33,715
86			2	44,725
88			1	9,595
90			1	52,001
93	1	22,510		
Total	61,235	\$ 2,114,718,653	56,419	\$ 1,631,677,477

**TABLE 2**  
**THE NUMBER AND ANNUAL COMPENSATION**  
**OF ACTIVE MEMBERS DISTRIBUTED**  
**BY SERVICE AS OF DECEMBER 31, 2002**

Service	Number	Men		Women	
		Number	Amount	Number	Amount
0	2,713		\$ 16,607,340	2,846	\$ 16,081,518
1	5,801		132,043,374	6,124	130,299,260
2	5,453		153,890,173	5,739	145,785,505
3	4,927		147,893,868	4,988	133,153,864
4	4,272		134,019,389	4,109	112,506,540
5	3,550		116,748,397	3,340	95,554,128
6	3,080		103,954,252	2,773	80,178,349
7	2,666		92,053,667	2,494	74,312,567
8	2,639		93,516,222	2,352	71,074,134
9	2,188		79,122,815	2,115	65,502,826
10	1,995		73,790,388	1,792	55,975,141
11	1,668		63,320,471	1,594	51,276,856
12	1,834		70,470,054	1,571	51,668,332
13	1,949		77,231,286	1,627	53,849,992
14	1,803		73,321,238	1,567	54,385,891
15	1,736		72,109,202	1,436	51,577,033
16	1,596		67,826,592	1,189	42,761,169
17	1,373		61,393,640	1,068	39,230,504
18	1,232		53,892,342	975	36,846,539
19	981		43,791,597	828	30,786,357
20	883		41,645,040	670	25,832,013
21	826		38,524,249	580	22,222,011
22	827		38,801,828	654	25,150,008
23	867		41,111,261	810	31,124,345
24	821		41,193,737	665	26,486,281
25	687		34,366,701	512	20,376,181
26	615		30,815,332	421	18,382,968
27	529		27,501,915	356	15,116,591
28	510		26,549,573	351	15,620,926
29	434		22,954,828	290	12,111,412
30	278		14,989,704	180	8,232,920
31	142		8,040,701	124	5,535,902
32	98		5,815,834	86	3,814,083
33	67		4,096,839	47	2,048,704
34	51		3,225,282	37	1,824,122
35	34		1,781,303	30	1,544,586
36	42		2,545,140	17	683,049
37	20		1,047,967	11	533,110
38	10		712,872	10	432,173
39	14		709,484	8	368,347



**TABLE 2**  
**THE NUMBER AND ANNUAL COMPENSATION**  
**OF ACTIVE MEMBERS DISTRIBUTED**  
**BY SERVICE AS OF DECEMBER 31, 2002**

CONTINUED

Service	Number	Amount	Number	Amount
40	4	\$ 202,284	10	\$ 493,507
41	2	112,972	7	223,609
42	6	281,140	6	229,292
43	2	107,910	2	97,092
44	3	183,554	3	103,036
45			2	116,725
46	2	182,505	2	133,338
47	3	134,569		
48	2	87,822	1	34,641
Total	61,235	\$ 2,114,718,653	56,419	\$ 1,631,677,477

TABLE 3

**THE DISTRIBUTION OF THE NUMBER AND ANNUAL  
RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY  
AGE AS OF DECEMBER 31, 2002**

**GENERAL EMPLOYEES  
SERVICE RETIREMENTS**

Age	Men		Women	
	Number	Amount	Number	Amount
47	1	\$ 28,451		
48	6	131,665	4	\$ 71,566
49	6	167,889	4	100,187
50	13	271,806	25	450,658
51	42	747,312	44	699,630
52	76	1,450,565	66	1,045,388
53	81	1,757,162	93	1,623,602
54	90	2,110,076	112	2,210,603
55	125	2,821,041	129	2,484,167
56	149	3,407,748	166	3,392,574
57	123	2,862,843	121	2,370,475
58	131	3,010,876	129	2,834,729
59	131	3,088,570	133	2,404,434
60	152	3,665,838	167	2,857,797
61	170	3,503,885	226	3,781,210
62	218	3,837,185	248	3,328,855
63	301	4,756,350	331	3,770,442
64	316	4,759,729	379	4,000,217
65	355	4,748,638	399	4,162,550
66	415	5,457,124	460	4,767,630
67	403	5,536,544	455	4,612,123
68	434	5,259,969	407	3,916,921
69	413	5,065,524	401	3,867,585
70	375	4,856,831	414	3,894,427
71	383	4,787,208	414	4,080,857
72	362	4,524,158	379	3,743,641
73	314	3,650,321	379	3,318,869
74	341	3,733,645	334	3,212,648
75	296	3,567,699	333	3,036,105
76	293	3,296,063	310	2,830,826
77	274	2,910,299	292	2,720,071
78	252	2,952,571	296	2,559,488
79	210	1,922,881	258	2,092,224
80	232	2,411,323	209	1,679,647
81	188	1,930,848	216	1,760,831
82	179	1,811,516	189	1,456,225
83	139	1,229,255	172	1,274,556

**TABLE 3**  
**THE DISTRIBUTION OF THE NUMBER AND ANNUAL**  
**RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY**  
**AGE AS OF DECEMBER 31, 2002**

**GENERAL EMPLOYEES**  
**SERVICE RETIREMENTS**

CONTINUED

Age	Men		Women	
	Number	Amount	Number	Amount
84	118	\$ 934,269	168	\$ 1,199,407
85	91	706,800	117	728,795
86	79	538,339	104	641,211
87	78	623,893	83	539,848
88	40	347,512	77	464,628
89	41	386,396	67	382,781
90	27	182,660	55	385,725
91	25	177,128	37	170,086
92	22	98,966	24	124,241
93	18	70,150	28	176,556
94	10	74,694	19	89,813
95	7	47,731	19	105,262
96			10	40,815
97	3	11,677	10	47,356
98	4	23,116	3	7,233
99	2	10,759	2	4,372
100	2	22,422	1	1,935
101			1	3,438
Total	8,556	\$ 116,287,920	9,519	\$ 101,527,260
Summary				
Maximum	2,493	\$ 28,961,459	5,544	\$ 55,141,977
Cash Refund	908	9,380,065	1,507	13,197,511
100% J&S	1,963	25,943,659	418	3,603,006
50% J&S	929	14,074,746	331	3,517,110
Soc Sec Level	802	16,304,188	927	16,010,409
Odd Surv	25	264,568	21	114,564
100% J&S Popup	817	11,135,450	365	4,306,630
50% J&S Popup	619	10,223,785	406	5,636,053

TABLE 4

**THE DISTRIBUTION OF THE NUMBER AND ANNUAL  
RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY  
AGE AS OF DECEMBER 31, 2002**

**FIREMEN AND LAW ENFORCEMENT OFFICERS  
SERVICE RETIREMENTS**

Age	Men		Women	
	Number	Amount	Number	Amount
47	1	\$ 34,798		
48	11	321,857		
49	16	499,631		
50	41	1,169,203		
51	60	1,567,578	4	\$ 64,037
52	92	2,366,984	5	116,847
53	106	2,714,735	6	87,140
54	131	3,482,204	3	96,150
55	160	3,977,723	5	75,327
56	236	5,365,507	9	142,362
57	189	4,203,903	8	156,085
58	167	3,574,962	9	123,047
59	187	3,849,951	10	138,330
60	216	4,611,882	10	163,532
61	177	3,591,522	11	110,366
62	163	3,237,416	9	110,039
63	180	3,351,121	4	54,681
64	165	3,003,900	5	89,439
65	171	2,972,239	11	125,641
66	163	2,871,934	11	117,268
67	195	3,284,682	7	83,420
68	183	3,112,334	10	114,207
69	119	2,077,220	10	123,186
70	120	1,881,753	7	69,759
71	141	2,255,299	4	47,051
72	109	1,789,122	3	20,867
73	124	2,031,808	6	69,230
74	111	1,660,158	8	70,688
75	96	1,527,633	5	71,695
76	84	1,396,510	3	26,774
77	83	1,404,830	3	28,301
78	95	1,345,836	2	30,990
79	67	1,048,040	6	75,586
80	51	866,474	4	25,287
81	49	779,482	4	52,137
82	41	652,931	2	16,680
83	35	564,994	4	27,954

TABLE 4

**THE DISTRIBUTION OF THE NUMBER AND ANNUAL  
RETIREMENT ALLOWANCES OF RETIRED MEMBERS BY  
AGE AS OF DECEMBER 31, 2002**

**FIREMEN AND LAW ENFORCEMENT OFFICERS  
SERVICE RETIREMENTS**

CONTINUED

Age	Men		Women	
	Number	Amount	Number	Amount
84	28	\$ 386,891	3	\$ 25,314
85	27	390,132	3	30,003
86	26	358,195	2	14,941
87	8	185,915	1	4,755
88	9	116,389	4	23,784
89	10	94,097		
90	14	221,943		
91	3	23,320		
92	4	46,519		
94	2	8,499		
96			1	3,790
Total	4,466	\$ 86,280,056	222	\$ 2,826,690
Summary				
Maximum	1,081	\$ 20,264,788	130	\$ 1,705,557
Cash Refund	269	4,749,965	26	290,996
100% J&S	996	18,191,534	11	127,888
50% J&S	410	7,821,149	7	96,306
Soc Sec Level	492	9,983,056	12	213,674
Odd Surv	10	159,199		
100% J&S Popup	864	17,730,146	25	268,692
50% J&S Popup	344	7,380,219	11	123,577

TABLE 5

**THE DISTRIBUTION OF THE NUMBER AND  
ANNUAL RETIREMENT ALLOWANCES OF RETIRED  
MEMBERS BY AGE AS OF DECEMBER 31, 2002**

**GENERAL EMPLOYEES  
DISABILITY RETIREMENTS**

Age	Men		Women	
	Number	Amount	Number	Amount
25			1	\$ 12,328
29	1	\$ 12,590		
30	2	21,408		
31	4	58,082		
32	4	51,616		
33	4	51,818	4	53,363
34	2	27,102	5	75,763
35	2	29,595	3	42,518
36	6	97,674	9	87,912
37	14	185,911	9	115,508
38	10	141,215	12	169,384
39	12	165,572	16	225,259
40	21	311,197	11	169,808
41	35	500,756	24	320,025
42	20	274,537	15	172,939
43	29	473,958	21	289,628
44	39	634,851	35	502,955
45	46	648,230	18	208,247
46	46	694,559	38	548,628
47	47	778,905	42	688,489
48	52	903,149	50	740,499
49	52	954,420	45	618,487
50	44	706,343	57	805,554
51	77	1,247,447	57	836,911
52	93	1,372,137	43	577,746
53	89	1,422,408	60	887,369
54	94	1,479,921	73	1,044,938
55	105	1,781,464	72	995,919
56	98	1,597,543	75	1,093,228
57	88	1,316,586	72	930,934
58	100	1,555,957	70	882,778
59	78	1,013,878	82	897,614
60	98	1,334,554	81	941,550
61	87	1,146,104	54	648,172
62	105	1,194,789	78	959,776
63	91	1,071,485	74	672,162
64	97	1,139,607	64	693,955
65	96	1,024,456	56	529,084
66	75	821,363	47	496,245
67	70	731,399	45	445,782

TABLE 5

**THE DISTRIBUTION OF THE NUMBER AND  
ANNUAL RETIREMENT ALLOWANCES OF RETIRED  
MEMBERS BY AGE AS OF DECEMBER 31, 2002**

**GENERAL EMPLOYEES  
DISABILITY RETIREMENTS**

CONTINUED

Age	Men		Women	
	Number	Amount	Number	Amount
68	71	\$ 705,308	32	\$ 250,928
69	53	531,186	39	283,289
70	58	618,069	37	348,423
71	51	448,582	25	191,530
72	35	345,078	17	173,507
73	35	383,985	20	145,268
74	24	246,604	17	140,394
75	22	195,800	19	143,836
76	20	157,824	12	95,179
77	19	155,474	10	88,770
78	18	140,932	16	101,177
79	14	139,548	12	60,736
80	6	65,397	10	70,775
81	6	46,956	8	34,317
82	15	97,670	3	14,428
83	4	30,909	15	76,080
84	2	11,139	5	26,460
85	3	23,915	7	67,731
86			3	11,453
87	2	10,674	2	10,579
88	2	14,175	1	3,941
89	2	18,136	2	7,173
90			3	13,792
91	1	14,233		
92	1	5,015		
94	1	2,300		
102			1	12,453
Total	2,498	\$ 33,383,495	1,834	\$ 21,753,676
Maximum	1,519	\$ 22,299,111	1,474	\$ 18,300,935
Cash Refund	248	2,985,931	185	1,754,261
100% J&S	187	1,609,394	38	276,635
50% J&S	256	2,918,230	43	390,788
Soc Sec Level	1	18,437		
Odd Surv	5	72,258		
100% J&S Popup	81	815,327	27	257,465
50% J&S Popup	201	2,664,807	67	773,592

TABLE 6

**THE DISTRIBUTION OF THE NUMBER AND  
ANNUAL RETIREMENT ALLOWANCES OF RETIRED  
MEMBERS BY AGE AS OF DECEMBER 31, 2002**

**FIREMEN AND LAW ENFORCEMENT OFFICERS  
DISABILITY RETIREMENTS**

Age	Men		Women	
	Number	Amount	Number	Amount
27	1	\$ 12,432		
28	1	17,402		
29	1	14,171		
30	4	63,795	3	\$ 47,323
31	1	14,655	1	12,005
32	3	46,892	2	42,981
33	5	74,719	2	39,474
34	3	35,747	3	45,637
35	4	51,409	4	88,326
36	7	126,956	8	120,686
37	18	271,156	10	177,413
38	18	310,953	7	134,087
39	22	396,040	13	203,500
40	16	285,750	11	177,247
41	30	464,935	6	83,333
42	25	427,547	14	226,822
43	26	440,217	5	90,552
44	31	561,785	13	204,394
45	30	502,165	8	119,115
46	41	772,462	11	199,695
47	38	671,969	8	119,466
48	64	1,253,049	6	107,282
49	49	1,046,827	8	116,687
50	72	1,567,978	2	25,356
51	78	1,810,770	8	122,300
52	82	1,812,750	7	98,949
53	81	1,801,854	8	105,177
54	91	2,031,320	1	21,332
55	92	2,020,803	3	54,625
56	78	1,781,365	1	7,469
57	64	1,503,854	2	27,344
58	68	1,511,620	2	23,665
59	48	1,071,144	1	8,093
60	73	1,557,482	4	53,199
61	46	1,036,551	2	12,286
62	49	1,016,707	1	9,810
63	38	763,153	1	8,340
64	25	470,916	2	16,879
65	34	607,118	2	21,336
66	25	488,857	1	4,188



TABLE 6

**THE DISTRIBUTION OF THE NUMBER AND  
ANNUAL RETIREMENT ALLOWANCES OF RETIRED  
MEMBERS BY AGE AS OF DECEMBER 31, 2002**

**FIREMEN AND LAW ENFORCEMENT OFFICERS  
DISABILITY RETIREMENTS**

CONTINUED

Age	Men		Women	
	Number	Amount	Number	Amount
67	28	\$ 590,616	1	\$ 11,609
68	20	267,129		
69	7	115,002		
70	10	160,332		
71	14	176,088	1	8,269
72	18	334,550		
73	16	198,942		
74	11	198,413	1	14,805
75	7	89,749	1	14,796
76	15	232,255		
77	11	151,013		
78	7	99,713	1	3,935
79	11	190,618		
80	6	84,176		
81	5	61,208		
82	1	18,121		
83	3	40,954		
84	3	32,080		
85	3	41,537		
87	2	27,381		
88	1	10,661		
89	1	15,323		
90	1	4,851		
91	1	8,933		
Total	1,684	\$ 33,866,920	196	\$ 3,029,787
Maximum	1,107	\$ 23,979,506	159	\$ 2,546,312
Cash Refund	163	3,168,805	16	232,152
100% J&S	45	572,052	4	37,866
50% J&S	114	1,837,184	2	26,671
Soc Sec Level	1	60,999		
Odd Surv	15	271,170		
100% J&S Popup	115	1,663,180	7	90,835
50% J&S Popup	124	2,314,024	8	95,951

TABLE 7

**THE DISTRIBUTION OF THE NUMBER AND ANNUAL  
RETIREMENT ALLOWANCES OF BENEFICIARIES OF  
DECEASED MEMBERS BY AGE AS OF DECEMBER 31, 2002**

Age	Men		Women	
	Number	Amount	Number	Amount
12	1	\$ 9,853	2	\$ 5,925
15	1	5,467	3	6,458
16	1	6,911	1	11,422
18	1	6,296		
19	1	19,881		
20	1	9,930	1	8,820
21	1	4,568		
22			3	29,782
24	2	21,567	2	18,564
25	1	982	1	10,548
26	2	13,337	2	14,822
27	1	4,027	2	24,332
28			3	19,897
29	3	48,282	3	13,378
30	2	15,251	1	4,288
31	1	8,004	1	11,647
32	4	30,797	4	27,158
33	1	4,071	3	17,610
34	4	31,838	5	25,011
35	3	11,573	8	49,883
36	1	1,300	3	24,969
37	2	28,065	5	38,755
38	6	25,364	8	65,592
39	5	15,334	4	14,266
40	5	56,912	11	79,614
41	10	102,791	4	49,355
42	5	13,821	9	57,899
43	6	29,582	12	79,436
44	2	14,749	9	64,881
45	4	20,781	16	226,352
46	1	8,051	19	185,808
47	6	27,037	19	172,576
48	8	31,367	19	178,352
49	5	73,870	18	172,943
50	4	34,038	19	135,061
51	3	44,006	22	248,430
52	7	42,193	37	334,118
53	7	48,150	22	219,796
54	10	81,839	34	337,638
55	13	77,561	40	487,799

TABLE 7

**THE DISTRIBUTION OF THE NUMBER AND ANNUAL  
RETIREMENT ALLOWANCES OF BENEFICIARIES OF  
DECEASED MEMBERS BY AGE AS OF DECEMBER 31, 2002**

CONTINUED

Age	Men		Women	
	Number	Amount	Number	Amount
56	10	\$ 90,826	40	\$ 370,721
57	10	58,644	40	356,885
58	9	97,632	39	412,611
59	4	29,602	57	605,260
60	6	74,389	56	615,270
61	2	4,727	66	621,228
62	8	52,870	58	597,626
63	7	38,898	58	515,901
64	7	62,435	60	591,960
65	7	44,984	68	558,822
66	9	66,324	70	644,612
67	4	22,779	99	941,372
68	8	29,991	99	911,171
69	6	34,843	91	843,628
70	8	74,124	104	948,033
71	8	86,028	109	825,417
72	9	39,848	130	1,257,280
73	4	19,083	122	981,997
74	8	56,064	122	1,141,220
75	9	58,002	132	1,032,048
76	9	66,352	130	949,532
77	11	65,192	147	1,075,335
78	4	31,418	138	1,134,183
79	11	47,253	129	923,486
80	11	81,261	135	1,222,633
81	7	63,944	123	812,060
82	6	72,983	97	603,999
83	8	81,433	107	828,633
84	6	35,371	105	703,347
85	6	48,687	97	604,530
86	4	30,198	67	365,778
87	2	26,161	67	338,500
88	3	43,220	57	341,629
89	6	50,626	41	193,186
90	4	76,478	36	214,837
91			19	142,301
92			26	130,203
93	2	4,376	20	92,896

TABLE 7

**THE DISTRIBUTION OF THE NUMBER AND ANNUAL  
RETIREMENT ALLOWANCES OF BENEFICIARIES OF  
DECEASED MEMBERS BY AGE AS OF DECEMBER 31, 2002**

CONTINUED

Age	Men		Women	
	Number	Amount	Number	Amount
94	1	\$ 5,137	9	\$ 41,774
95			9	62,985
96			7	28,234
97			2	11,121
98			1	16,094
99	2	4,786	4	21,681
100			2	9,227
101			3	7,286
102	1	4,287	11	57,323
103	1	11,680		
106			1	4,473
107	1	8,362	1	10,472
Total	390	\$ 2,930,744	3,586	\$ 29,193,985

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2004  
By Participating Employers Included in the Valuation

Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
90001	73190	Yancey County.....	4.93	4.78	0.13	0.14		
90002		Yancey Soil & Water Conserv Dist..	4.80					
90011	70330	Burnsville, Town Of.....	5.10	4.78	0.30	0.14		
90092		Martin- Tyrell-Washington D.H.D....	4.90		0.10			
90096		Pas.-Per.-Caimden-Chowan D.H.D. ....	4.87		0.07			
90098		Toe River District Health Dept. ...	5.14		0.10		14,789	09/30/2004
90099		Appalachian District Health Dept..	5.48		0.09		32,150	09/30/2004
90101	70020	Alamance County.....	4.89	4.78	0.09	0.14		
90108		Alamance-Caswell Area Mental Health	4.88		0.08			
90111	70320	Burlington, City Of.....	4.91	4.78	0.11	0.14		
90117		Burlington-Graham A.B.C. Board....	5.03		0.23			
90121	71080	Graham, City Of.....	4.80	4.78		0.14		
90131	70880	Elon College, Town Of.....	4.89	4.78	0.09	0.14		
90141	71245	Haw River, Town Of.....	4.80	4.78		0.14		
90161		Green Level, Town Of.....	5.65				6,413	03/31/2018
90201	70032	Alexander County.....	8.31	8.15	0.14	0.14	530,203	12/31/2007
90203		Alexander County Health Department	5.07		0.08		3,997	03/31/2005
90205		Alexander County Library.....	4.99		0.19			
90206		Alexander County Welfare Dept.....	4.91		0.11			
90211	72775	Taylorsville, Town Of.....	4.80	4.78		0.14		
90217		Taylorsville A.B.C. Board.....	4.80					
90301	70035	Alleghany County.....	4.96	4.78	0.16	0.14		
90303		New River Mental Health Center....	4.88		0.08			
90305		Northwestern Regional Library.....	4.99		0.19			
90401	70040	Anson County.....	4.94	4.78	0.14	0.14		
90411	72930	Wadesboro, Town Of.....	4.96	4.78	0.16	0.14		
90413		Wadesboro Housing Authority.....	4.97		0.17			
90417		Wadesboro A.B.C. Board.....	5.06		0.26			
90421	71584	Lilesville, Town Of.....	4.83	4.78	0.03	0.14		
90431	72345	Polkton, Town Of.....	4.89	4.78	0.09	0.14		
90441		Peachland, Town Of.....	4.80					
90451		Ansonville, Town Of.....	6.05					
90461		Morven, Town Of.....	9.28					
90501	70065	Ashe County.....	4.91	4.78	0.11	0.14	6,012	09/30/2012
90511	71447	Jefferson, Town Of.....	6.40	6.38			14,281	06/30/2019
90521	73025	West Jefferson, Town Of.....	8.50	8.48			63,053	03/31/2015
90601	70090	Avery County.....	4.98	4.78	0.18	0.14	259,455	09/30/2020

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2004  
By Participating Employers Included in the Valuation

Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
90605		Avery-Mitchell-Yancey Dist. Librar	4.92					
90611	70110	Banner Elk, Town Of.....	8.00	7.98	0.12	0.14	11,961	12/31/2003
90617		High Country Municipal ABC Board..	5.18		0.38			
90621	72032	Newland, Town Of.....	8.31	8.29		0.14	47,803	12/31/2007
90631	70146	Beech Mountain, Town Of.....	9.74	9.72		0.14	637,039	12/31/2018
90641	70860	Elk Park, Town Of.....	5.42	5.4		0.14	4,413	09/30/2020
90701	70130	Beaufort County.....	4.93	4.78	0.13	0.14		
90704		Beaufort County A.B.C. Board.....	5.11		0.31			
90705		B.H.M. Regional Library.....	4.92		0.12			
90708		Tideland Mental Health Center.....	4.87		0.07			
90709		Mideast Economic Development Comm.	4.91		0.11			
90711	72990	Washington, City Of.....	4.93	4.78	0.13	0.14		
90721	70085	Aurora, Town Of.....	4.91	4.78	0.11	0.14		
90731	70147	Belhaven, Town Of.....	4.80	4.78		0.14		
90741		Washington Park, Town Of.....	19.82				11,174	06/30/2005
90751	70525	Chocowinity, Town Of.....	13.44	13.42		0.14	171,850	06/30/2015
90801	70180	Bertie County.....	4.80	4.78		0.14		
90804		Bertie County A.B.C. Board.....	5.12		0.32			
90805		Albemarle Regional Library.....	4.95		0.15			
90808		Bertie-Martin Regional Jail Comm..	4.90		0.10			
90811	70082	Aulander, Town Of.....	5.03	4.78	0.23	0.14		
90812	73122	Windsor, Town Of.....	4.80	4.78		0.14		
90813		Colerain, Town Of.....	4.80					
90861	71556	Lewiston-Woodville, Town Of.....	5.84	5.82		0.14	11,671	06/30/2024
90901	70210	Bladen County.....	4.89	4.78	0.09	0.14		
90911	70850	Elizabethtown, Town Of.....	4.98	4.78	0.18	0.14		
90917		Elizabethtown A.B.C. Board.....	4.80					
90918		Southeastern Economic Develop. Com	8.44		0.04		12,774	06/30/2008
90921	73050	White Lake, Town Of.....	8.10	8.08		0.14	52,168	03/31/2007
90931	70537	Clarkton, Town Of.....	15.49	15.39	0.08	0.14	153,339	12/31/2012
90941	70215	Bladenboro, Town Of.....	10.84	10.82		0.14	208,768	06/30/2014
91001	70280	Brunswick County.....	4.90	4.78	0.10	0.14		
91002	71540	Leland, Town Of.....	5.77	5.75		0.14	49,721	06/30/2015
91003		Brunswick County Health Dept.....	4.89		0.09			
91004		Brunswick County A.B.C. Board.....	6.78				26,953	12/31/2017
91006		Brunswick County Welfare Dept.....	4.91		0.11			
91007		Calabash A.B.C. Board.....	10.37				52,128	03/31/2019

Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2004  
By Participating Employers Included in the Valuation

Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
91008		Cape Fear Council Of Governments..	10.34				331,653	06/30/2016
91010		Calabash, Town Of.....	12.17				85,203	09/30/2018
91011	72650	Southport, City Of.....	4.97	4.78	0.17	0.14		
91012	72076	City Of Northwest.....	5.44	5.42		0.14	9,053	06/30/2019
91014	71375	Holden Beach, Town Of.....	9.69	9.67		0.14	535,811	09/30/2022
91017		Southport A.B.C. Board.....	5.02		0.22			
91021	71630	Oak Island, Town Of.....	4.92	4.78	0.12	0.14		
91022		South Brunswick Water & Sewer Auth	7.23		0.16		54,485	12/31/2020
91024		Carolina Shores, Town of.....	6.01				14,381	03/31/2023
91027		Oak Island A.B.C. Board.....	5.05		0.25			
91032		St. James, Town Of.....	6.04				6,053	12/31/2024
91041	72723	Sunset Beach, Town Of.....	4.90	4.78	0.10	0.14		
91042		North Brunswick Sanitary District...	8.96				172,272	12/31/2025
91047		Sunset Beach A.B.C. Board.....	16.94				102,506	09/30/2019
91051	70405	Caswell Beach, Town Of.....	7.76	7.74		0.14	54,388	06/30/2015
91057		Shalotte A.B.C. Board.....	6.29				4,741	06/30/2007
91061	72135	Ocean Isle Beach, Town Of.....	9.74	9.6	0.12	0.14	176,316	12/31/2007
91067		Ocean Isle A.B.C. Board.....	7.62		0.77		13,423	06/30/2017
91071	70225	Boiling Spring Lakes, City Of....	8.58	8.56		0.14	121,443	06/30/2010
91077		Boiling Spring Lakes ABC Board....	19.36				33,110	03/31/2023
91081	72597	Shalotte, Town Of.....	6.00	5.79	0.19	0.14	54,833	09/30/2010
91091	70107	Village Of Bald Head Island.....	4.92	4.9		0.14	9,012	03/31/2011
91101	70290	Buncombe County.....	4.89	4.78	0.09	0.14		
91102		Land-Of-Sky Regional Council.....	4.93		0.13			
91107		Western Nc Reg Air Pollution Contr	4.88		0.08			
91108		Metro Sewerage Dist Of Buncombe Co	4.89		0.09			
91109		Woodfin Sanitary Water & Sewer Dis	4.93		0.13			
91110		Area Mental Health Board-Blue Ridg	4.89		0.09			
91111	70190	Biltmore Forest, Town Of.....	4.80	4.78		0.14		
91120		West Buncombe Fire Department.....	5.03				5,576	06/30/2014
91121	70070	Asheville, City Of.....	4.80	4.78		0.14		
91127	70072	Asheville A.B.C. Board.....	4.94	4.78	0.14	0.14		
91128	70074	Asheville Regional Airport Authori	7.97	7.8	0.15	0.14	142,557	12/31/2007
91138		Skyland Volunteer Fire Department.	4.80					
91141	73016	Weaverville, Town Of.....	9.21	9.19		0.14	333,743	12/31/2007
91151	70200	Black Mountain, Town Of.....	4.93	4.78	0.13	0.14		
91154		Black Mountain A.B.C. Board.....	9.00		0.18		31,210	06/30/2010

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2004  
By Participating Employers Included in the Valuation

Local Code No.	LEO Code No.	Employer	Total Rate			Death Benefit Rate			Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	Law Enforcement	General Employee	Law Enforcement	Law Enforcement		
91161	71820	Montreat, Town Of.....	4.90	4.78	0.10	0.14				
91171	73160	Woodfin, Town Of.....	4.80	4.78		0.14				
91201	70310	Burke County.....	4.94	4.78	0.14	0.14				
91202		Burke-Catawba Dist. Confinement Fa	5.48					56,837	03/31/2020	
91203		Burke County Health Dept.....	4.87		0.07					
91206		Burke County Welfare Dept.....	4.88		0.08					
91211	72883	Valdese, Town Of.....	4.96	4.78	0.16	0.14				
91213		Valdese Housing Authority.....	12.96							
91217	71880	Morganton A.B.C. Board.....	4.93	4.78	0.13	0.14		115,349	06/30/2019	
91221	70745	Drexel, Town Of.....	4.90	4.78	0.10	0.14				
91231	71870	Morganton, City Of.....	4.80	4.78		0.14				
91233		Morganton Housing Authority.....	4.95		0.15					
91241	71065	Glen Alpine, Town Of.....	4.93	4.78	0.13	0.14				
91251		Hildebrand, Town Of.....	8.90							
91301	70340	Cabarrus County.....	4.89	4.78	0.09	0.14		21,493	06/30/2017	
91302		Water & Sewer Auth Of Cabarrus Co.	4.90		0.10					
91306		Cabarrus Co. Public Health Auth....	4.86		0.06					
91311	70590	Concord, City Of.....	4.89	4.78	0.09	0.14				
91317		Concord A.B.C. Board.....	5.06		0.26					
91327		Mt. Pleasant A.B.C. Board.....	5.18		0.38					
91331	71468	Kannapolis, Town Of.....	4.89	4.78	0.09	0.14				
91401	70350	Caldwell County.....	5.15	5.04	0.09	0.14		98,066	09/30/2005	
91411	71090	Granite Falls, Town Of.....	4.94	4.78	0.14	0.14				
91417		Granite Falls A.B.C. Board.....	5.05		0.25					
91421		Sawmills, Town Of.....	7.91					115,402	09/30/2018	
91423		Lenoir Housing Authority.....	4.98		0.18					
91431	71395	Hudson, Town Of.....	4.80	4.78		0.14				
91441		Harrisburg, Town Of.....	6.45					57,948	09/30/2013	
91451	71552	City Of Lenoir.....	11.34	11.32		0.14		5,722,836	06/30/2019	
91457		City Of Lenoir ABC Board.....	14.40					187,591	03/31/2023	
91501	70357	Camden County.....	4.95	4.78	0.15	0.14				
91504		Camden County A.B.C. Board.....	5.15		0.35					
91509		Albemarle Mental Health Center....	4.87		0.07					
91601	70380	Carteret County.....	4.91	4.78	0.11	0.14				
91604	70385	Carteret County A.B.C. Board.....	4.93	4.78	0.13	0.14				
91611	71860	Morehead City, Town Of.....	4.90	4.78	0.10	0.14				
91621	72035	Newport, Town Of.....	7.15	7.13		0.14		85,909	12/31/2007	



Schedule E

Percentage Rates of Contribution Payable for the Year Beginning July 1, 2004  
By Participating Employers Included in the Valuation

Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
91631	70145	Beaufort, Town Of.....	4.95	4.78	0.15	0.14		
91633		Beaufort Housing Authority.....	13.73				17,669	12/31/2006
91641	72290	Pine Knoll Shores, Town Of.....	4.94	4.78	0.14	0.14		
91651	70890	Emerald Isle, Town Of.....	6.57	6.55				
91661	71405	Indian Beach, Town Of.....	4.80	4.78	0.14	0.14	141,633	12/31/2007
91671	70365	Cape Carteret, Town Of.....	8.22	8.07	0.13	0.14	72,791	09/30/2012
91701	70415	Caswell County.....	4.91	4.78	0.11	0.14		
91704		Caswell County A.B.C. Board.....	5.36		0.56			
91706		Caswell County Welfare Dept.....	4.89		0.09			
91719	73192	Yanceyville, Town Of.....	5.40	5.21	0.17	0.14	1,048	12/31/2003
91801	70430	Catawba County.....	4.87	4.78	0.07	0.14		
91804	70440	Catawba County A.B.C. Board.....	5.21	4.78	0.41	0.14		
91811	71330	Hickory, City Of.....	4.91	4.78	0.11	0.14		
91812		Hickory/Conover Tourism Dev. Autho	5.92				30,490	12/31/2021
91813		Hickory Housing Authority.....	4.87		0.07			
91818		Western Piedmont Council of Gov....	15.53				2,819,954	03/31/2023
91821	70535	Claremont, Town Of.....	4.94	4.78	0.14	0.14		
91831	71700	Maiden, Town Of.....	4.89	4.78	0.09	0.14		
91841	71640	Long View, Town Of.....	4.91	4.78	0.11	0.14		
91851	70610	Conover, Town Of.....	7.80	7.7	0.08	0.14	38,842	06/30/2003
91861	70270	Brookford, Town Of.....	4.80	4.78		0.14		
91871	72040	Newton, Town Of.....	5.38	5.23	0.13	0.14	177,273	06/30/2011
91881	70441	Catawba, Town Of.....	6.94	6.92		0.14	40,497	12/31/2022
91901	70490	Chatham County.....	4.89	4.78	0.09	0.14		
91903		Chatham County Housing Authority..	10.63				50,794	06/30/2013
91904		Chatham County A.B.C. Board.....	5.38				6,890	12/31/2017
91908		Goldston-Gulf Sanitary District...	4.80					
91911	72625	Siler City, Town Of.....	4.94	4.78	0.14	0.14		
91917		Siler City A.B.C. Board.....	5.46		0.66			
91921	72330	Pittsboro, Town Of.....	4.94	4.78	0.14	0.14		
92001	70500	Cherokee County.....	4.94	4.78	0.14	0.14		
92005		Nantahala Regional Library.....	4.91		0.11			
92011	71975	Murphy, Town Of.....	9.40	9.2	0.18	0.14	136,871	06/30/2007
92017		Murphy A.B.C. Board.....	5.07		0.12		391	06/30/2004
92021	70036	Andrews, Town Of.....	9.70	9.68		0.14	336,263	06/30/2018
92027		Andrews A.B.C. Board.....	8.03					
92101	70530	Chowan County.....	4.91	4.78	0.11	0.14		

Schedule E

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
92104		Chowan County A.B.C. Board.....	5.22		0.42			
92109		Albemarle Reg Plan. & Deveolp. Com	4.89		0.09			
92111	70817	Edenton, Town Of.....	7.48	7.26	0.20	0.14	207,808	12/31/2007
92113		The New Edenton Housing Authority.	15.51		0.16		159,308	06/30/2021
92201	70538	Clay County.....	4.95	4.78	0.15	0.14		
92301	70550	Cleveland County.....	4.88	4.78	0.08	0.14		
92302		Cleveland County Sanitary District	6.46				222,895	06/30/2020
92311	72610	Shelby, City Of.....	4.92	4.78	0.12	0.14		
92317		Shelby A.B.C. Board.....	4.91		0.11			
92321	71490	Kings Mountain, City Of.....	4.80	4.78		0.14		
92327		Kings Mountain A.B.C. Board.....	4.80					
92331	70230	Boiling Springs, Town Of.....	5.02	4.78	0.22	0.14		
92341	71532	Lawdale, Town Of.....	4.80	4.78		0.14		
92351		Grover, Town Of.....	7.06		0.29		18,516	09/30/2020
92401	70580	Columbus County.....	4.92	4.78	0.12	0.14		
92411	73060	Whiteville, City Of.....	4.92	4.78	0.12	0.14		
92417		Whiteville A.B.C. Board.....	4.84		0.04			
92421		Brunswick, Town Of.....	7.84				8,282	06/30/2017
92427		Lake Waccamaw A.B.C. Board.....	5.11		0.31			
92431	70908	Fair Bluff, Town Of.....	9.38	9.36		0.14	76,471	09/30/2017
92441	70450	Chadbourn, Town Of.....	4.80	4.78		0.14		
92444		Chadburn A.B.C. Board.....	5.91				2,115	12/31/2009
92451	72760	Tabor City, Town Of.....	11.33	11.31		0.14	236,935	06/30/2012
92457		Tabor City A.B.C. Board.....	9.37				17,768	06/30/2015
92461	71519	Lake Waccamaw, Town Of.....	9.93	9.91		0.14	165,692	09/30/2018
92501	70650	Craven County.....	4.90	4.78	0.10	0.14		
92502		First Craven Sanitary District...	5.36				3,739	06/30/2011
92504		Craven County A.B.C. Board.....	5.28		0.48			
92505		Craven-Pamlico-Carteret Reg Librar	5.00		0.20			
92506		Craven County Airport Authority...	6.74					
92507		Neuse River Council Of Governments	4.87		0.07			
92508		Coastal Regional Waste Manag Auth.	4.92		0.12			
92509		Neuse Clinic.....	4.89		0.09			
92511	72020	New Bern, City Of.....	4.92	4.78	0.12	0.14		
92521	72810	Trent Woods, Town Of.....	4.87	4.78	0.07	0.14		
92531	71240	Havelock, City Of.....	6.74	6.58	0.14	0.14	176,821	12/31/2006
92541	72435	River Bend, Town Of.....	5.51	5.49		0.14	16,560	12/31/2009

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
92551	72910	Vanceboro, Town Of.....	12.99	12.97		0.14	146,382	06/30/2014
92561		Bridgeton, Town Of.....	7.50				7,107	12/31/2016
92571		Cove City, Town Of.....	9.54				12,733	09/30/2026
92601	70680	Cumberland County.....	4.90	4.78	0.10	0.14		
92602		Westarea Volunteer Fire Department	7.41					
92604	70685	Cumberland County A.B.C. Board.....	7.59	7.36	0.21	0.14	26,027	06/30/2013
92607		Region M Council Of Governments...	4.89		0.09		263,671	09/30/2012
92608		Cumberland Memorial Auditorium Com	4.92		0.12			
92611	70940	Fayetteville, City Of.....	4.93	4.78	0.13	0.14		
92612		Lafayette Village Fire Department.	6.96				64,752	12/31/2011
92613		Fayetteville Metro. Housing Auth...	12.76		0.14		1,985,657	03/31/2020
92620		Cumberland Road Fire Department...	4.80					
92621	72715	Stedman, Town Of.....	4.80	4.78		0.14		
92631	71390	Hope Mills, Town Of.....	7.65	7.5	0.13	0.14	277,449	12/31/2007
92641		Wade, Town Of.....	4.80					
92651		Linden, Town Of.....	7.09				6,136	12/31/2017
92661	72676	Spring Lake, Town Of.....	11.42	11.4		0.14	2,327,890	09/30/2024
92671		Falcon, Town Of.....	11.22				23,743	06/30/2026
92701	70700	Currituck County.....	4.91	4.78	0.11	0.14		
92704		Currituck County A.B.C. Board.....	11.48				41,536	03/31/2008
92801	70720	Dare County.....	4.91	4.78	0.11	0.14	128,899	06/30/2016
92802		Dare County Tourism Board.....	8.31		0.14			
92804	70721	Dare County A.B.C. Board.....	4.93	4.78	0.13	0.14		
92811	71980	Nags Head, Town Of.....	4.91	4.78	0.11	0.14		
92821	71480	Kill Devil Hills, Town Of.....	4.90	4.78	0.10	0.14		
92831	71705	Manteo, Town Of.....	7.93	7.91		0.14	129,708	12/31/2007
92841	72645	Southern Shores, Town Of.....	4.91	4.78	0.11	0.14		
92851	71507	Kitty Hawk, Town Of.....	4.80	4.78		0.14		
92901	70723	Davidson County.....	6.36	6.23	0.11	0.14	1,536,622	12/31/2006
92911	72780	Thomasville, City Of.....	4.95	4.78	0.15	0.14		
92917		Lexington A.B.C. Board.....	5.11		0.31			
92921	70730	Denton, Town Of.....	4.80	4.78		0.14		
92931	71570	Lexington, City Of.....	9.50	9.36	0.12	0.14	129,591	03/31/2003
93001	70725	Davie County.....	4.90	4.78	0.10	0.14		
93009		Davie Soil & Water Conservation Di	4.80					
93011	71790	Mocksville, Town Of.....	4.94	4.78	0.14	0.14		
93021		Bermuda Run, Town Of.....	6.67				13,995	06/30/2025

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
93027		Cooleemee A.B.C. Board.....	5.34				3,056	12/31/2012
93101	70770	Duplin County.....	4.92	4.78	0.12	0.14		
93108		Duplin-Sampson Area Mental Health.....	4.89		0.09			
93111	70160	Beulaville, Town Of.....	4.89	4.78	0.09	0.14		
93121	71469	Kenansville, Town Of.....	5.74	5.56	0.16	0.14	8,389	12/31/2007
93127		Kenansville A.B.C. Board.....	4.80					
93131	72981	Warsaw, Town Of.....	4.80	4.78		0.14		
93137		Warsaw A.B.C. Board.....	4.80					
93141	70920	Faison, Town Of.....	9.45	9.28	0.15	0.14	40,431	12/31/2007
93151	72970	Wallace, Town Of.....	4.80	4.78		0.14		
93157		Wallace A.B.C. Board.....	6.97					
93161	72487	Rose Hill, Town Of.....	8.12	8.10		0.14	3,530	09/30/2005
93171		Calypso, Town Of.....	6.40				97,609	06/30/2010
93181		Teachey, Town Of.....	11.54				2,378	09/30/2011
93191	71690	Magnolia, Town Of.....	7.73	7.71		0.14	26,183	06/30/2013
93201	70790	Durham County.....	4.88	4.78	0.08	0.14	40,187	06/30/2022
93202		Parkwood Fire Department.....	4.80					
93204	70800	Durham County A.B.C. Board.....	4.93	4.78	0.13	0.14		
93211	70780	Durham, City Of.....	4.80	4.78		0.14		
93219		Triangle J Council Of Governments.....	4.87		0.07			
93301	70820	Edgecombe County.....	4.89	4.78	0.09	0.14		
93303		Edgecombe-Nash Mental Health Clini.....	4.89		0.09			
93304		Edgecombe County A.B.C. Board.....	5.01		0.21			
93305		Edgecombe-Nash Memorial Library.....	4.88		0.08			
93309		Region L Council Of Governments.....	4.89		0.09			
93311	72770	Tarboro, Town Of.....	4.91	4.78	0.11	0.14		
93317		Tarboro Redevelopment Commission.....	4.90		0.10			
93321	72480	Rocky Mount, City Of.....	4.90	4.78	0.10	0.14		
93323		Rocky Mount-Wilson Airport Authori.....	4.92		0.12			
93331	72296	Pinetops, Town Of.....	7.78	7.56	0.20	0.14	41,833	03/31/2006
93333		Rocky Mount Housing Authority.....	12.14				971,819	12/31/2020
93341		Macclesfield, Town Of.....	6.94		0.14		21,194	06/30/2011
93351	72351	Princeville, Town Of.....	7.96	7.94		0.14	76,835	03/31/2013
93401	70951	Forsyth County.....	6.79	6.77		0.14	3,730,947	03/31/2006
93402		Airport Commission Of Forsyth Coun.....	10.69				221,448	06/30/2018
93407		Northwest Piedmont Council Of Gove.....	6.67		0.06		59,827	09/30/2004
93408		Forsyth-Stokes Mental Health Auth.....	5.37					

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
93411	73130	Winston-Salem, City Of.....	4.80	4.78			0.14	
93413		Winston-Salem Housing Authority...	4.89		0.09			
93417	73140	Winston-Salem A.B.C. Board.....	4.96	4.78	0.16		0.14	
93421	71470	Kernersville, Town Of.....	4.80	4.78			0.14	
93431		Rural Hall, Town Of.....	7.33		0.11			06/30/2008
93441		Clemmons, Village Of.....	5.41					09/30/2015
93442		Clemmons Fire Department.....	4.80					
93451		Lewisville, Town Of.....	4.80					
93461		Walkertown, Town Of.....	5.99					
93471		Tobaccoville, Village Of.....	5.40					12/31/2019
93501	70960	Franklin County.....	4.91	4.78	0.11		0.14	12/31/2023
93511	70970	Franklinton, Town Of.....	4.80	4.78			0.14	
93517		Franklinton A.B.C. Board.....	5.44		0.64			
93521	71650	Louisburg, Town Of.....	4.91	4.78	0.11		0.14	
93527		Louisburg A.B.C. Board.....	5.67		0.87			
93531	70295	Bunn, Town Of.....	4.80	4.78			0.14	
93541	73200	Youngsville, Town Of.....	5.17	5.15			0.14	09/30/2014
93601	71030	Gaston County.....	4.89	4.78	0.09		0.14	
93602	72682	Stanley, Town Of.....	7.21	7.03	0.16		0.14	06/30/2014
93609		Gaston-Lincoln Area Mental Health.	4.88		0.08			
93610	71760	Mcadenville, Town Of.....	13.84	13.75	0.07		0.14	06/30/2014
93611	71040	Gastonia, City Of.....	4.80	4.78			0.14	
93615		Gaston Lincoln Regional Library...	4.95		0.15			
93617		Gastonia A.B.C. Board.....	5.11		0.31			
93618		Gaston Co. Economic Dev. Commissio	14.87					
93621	70150	Belmont, City Of.....	4.80	4.78			0.14	12/31/2022
93623		Belmont Housing Authority.....	8.39					
93631	70640	Cramerton, Town Of.....	4.80	4.78			0.14	03/31/2018
93641	70520	Cherryville, City Of.....	4.97	4.78	0.17		0.14	
93647		Cherryville, ABC Board.....	18.01					12/31/2023
93651	70705	Dallas, Town Of.....	4.80	4.78			0.14	
93661	71655	Lowell, Town Of.....	4.80	4.78			0.14	
93671		Bessemer City, City Of.....	4.80					
93677		Bessemer City A.B.C. Board.....	4.80					
93681	72390	Ranlo, Town Of.....	4.80	4.78			0.14	
93691	71930	Mt. Holly, City Of.....	8.81	8.68	0.11		0.14	06/30/2003
93701	71050	Gates County.....	4.91	4.78	0.11		0.14	

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
93704		Gates County A.B.C. Board.....	5.35					
93801	71085	Graham County.....	9.64	9.62	0.55	0.14	1,042,281	06/30/2024
93803		Graham County Health Department...	4.91		0.11			
93806		Graham County Welfare Department..	4.89		0.09			
93821		Robbinsville, Town of.....	12.12				113,378	03/31/2023
93901	71110	Granville County.....	4.88	4.78	0.08	0.14		
93904		Granville County A.B.C. Board.....	5.08		0.28			
93907		Granville County Board Of Election	4.83		0.03			
93908		Granville-Vance Health District...	4.88		0.08			
93909		Granville County-Oxford Plan Comm.	4.80					
93911	72200	Oxford, City Of.....	4.96	4.78	0.16	0.14		
93913		Oxford Housing Authority.....	4.91		0.11			
93921	70660	Creedmoor, City Of.....	4.80	4.78		0.14		
94001	71130	Greene County.....	4.93	4.78	0.13	0.14		
94002		Maury Sanitary Land District.....	5.69				3,946	03/31/2020
94004		Greene County A.B.C. Board.....	5.36		0.56			
94011		Hookerton, Town Of.....	4.89		0.09			
94021		Snow Hill, Town Of.....	7.35				18,073	09/30/2005
94101	71180	Guilford, County Of.....	4.87	4.78	0.07	0.14		
94102		Guil-Rand Fire Department.....	4.80					
94108		Pinecroft-Sedgefield Fire District	4.80					
94109		Alamance Community Fire Dist.,Inc.	4.80					
94110		Deep River Fire Department.....	4.80					
94111	71140	Greensboro, City Of.....	4.90	4.78	0.10	0.14		
94112		Piedmont Triad Regional Water Auth	4.80					
94117	71150	Greensboro A.B.C. Board.....	4.96	4.78	0.16	0.14		
94118		Guilford Fire District.....	6.69				78,292	12/31/2013
94121	71340	High Point, City Of.....	4.90	4.78	0.10	0.14		
94127		High Point A.B.C.Board.....	4.90		0.10			
94131		Jamestown, Town Of.....	4.96		0.16			
94141		Piedmont Triad Council Of Governme	4.88		0.08			
94151	71060	Gibsonville, Town Of.....	4.99	4.78	0.19	0.14		
94157		Gibsonville A.B.C. Board.....	4.80					
94161		Oak Ridge, Town Of.....	6.05				6,420	03/31/2024
94168		Collfax Volunteer Fire Department..	4.80					
94172		Summerfield Fire District.....	4.85					
94182		Mount Hope Fire Department.....	4.80		0.05			

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
94201	71200	Halifax County.....	4.89	4.78	0.09	0.14		
94204		Halifax County A.B.C. Board.....	5.04		0.24			
94209		Roanoke Rapids Sanitary District..	4.91		0.11			
94211	70895	Enfield, Town Of.....	4.80	4.78		0.14		
94221	72440	Roanoke Rapids, City Of.....	4.91	4.78	0.11	0.14		
94231	73017	Weldon, Town Of.....	4.98	4.78	0.18	0.14		
94241	72590	Scotland Neck, Town Of.....	5.13	4.78	0.33	0.14		
94251		Hobgood, Town Of.....	6.90		0.13		21,394	09/30/2013
94261	71615	Littleton, Town Of.....	10.03	10.01		0.14		
94301	71230	Harnett County.....	4.89	4.78	0.09	0.14	70,343	09/30/2014
94311	70760	Dunn, Town Of.....	4.94	4.78	0.14	0.14		
94313		Dunn Housing Authority.....	9.39		0.15			
94317		Dunn A.B.C. Board.....	5.30		0.50			
94321	71585	Lillington, Town Of.....	4.90	4.78	0.10	0.14		
94327		Lillington A.B.C. Board.....	4.85		0.05			
94331	70900	Erwin, Town Of.....	4.89	4.78	0.09	0.14		
94341	70570	Coats, Town Of.....	6.02	5.8	0.20	0.14	2,871	09/30/2003
94347		Angier A.B.C. Board.....	4.92		0.12			
94351	70038	Angier, Town Of.....	10.80	10.78		0.14	417,718	09/30/2014
94401	71250	Haywood County.....	4.93	4.78	0.13	0.14		
94402		Haywood Medical Center.....	4.88		0.08			
94408		Junaluska Sanitary District.....	13.21		0.16		80,705	03/31/2021
94411	73010	Waynesville, Town Of.....	8.30	8.14	0.14	0.14	290,914	12/31/2004
94412		Waynesville A.B.C. Board.....	5.01		0.21			
94421	71685	Maggie Valley, Town Of.....	6.98	6.96		0.14	80,300	06/30/2012
94427		Maggie Valley A.B.C. Board.....	10.04				39,918	06/30/2013
94428		Maggie Valley Sanitary District..	10.54				220,075	09/30/2021
94431	70362	Canton, Town Of.....	9.73	9.51	0.20	0.14	1,250,531	06/30/2020
94501	71275	Henderson County.....	4.90	4.78	0.10	0.14		
94509		Trend Mental Health Center.....	4.90		0.10			
94511	71280	Hendersonville, City Of.....	4.92	4.78	0.12	0.14		
94512		Hendersonville Water Commission...	4.91		0.11			
94517		Hendersonville A.B.C. Board.....	4.80					
94521	71525	Laurel Park, Town Of.....	10.75	10.73		0.14	200,688	12/31/2010
94527		Laurel Park A.B.C. Board.....	5.12		0.32			
94531		Village Of Flat Rock.....	5.43				4,585	03/31/2020
94532		Blue Ridge Fire Department.....	4.89		0.09			

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
94541	70943	Fletcher, Town Of.....	5.39		5.37		52,620	06/30/2014
94547		Fletcher A.B.C. Board.....	4.80					
94601	71310	Herford County.....	4.90		4.78	0.10		
94603		Herford-Gates D.H.D.....	4.88			0.08		
94604		Herford County A.B.C. Board.....	5.05			0.25		
94609		Roanoke-Chowan Mental Health Auth.	4.87			0.07		
94611	70007	Ahoskie, Town Of.....	4.98		4.78	0.18		
94621	71970	Murfreesboro, Town Of.....	4.80		4.78			
94631	73155	Winton, Town Of.....	4.80		4.78			
94641		Cofield, Town Of.....	16.47				105,038	09/30/2021
94701	71370	Hoke County.....	4.90		4.78	0.10		
94711	72355	Raeford, Town Of.....	4.97		4.78	0.17		
94801	71400	Hyde County.....	4.93		4.78	0.13		
94804		Hyde County A.B.C. Board.....	4.80					
94812		Ocracoke Sanitary District.....	6.89			0.12		
94901	71420	Iredell County.....	4.89		4.78	0.09		
94908		Greater Statesville Development Co	4.80				23,931	06/30/2012
94911	72700	Statesville, City Of.....	4.93		4.78	0.13		
94917	72710	Statesville A.B.C. Board.....	4.97		4.78	0.17		
94921	71850	Mooreville, City Of.....	4.91		4.78	0.11		
94923		Mooreville Housing Authority.....	9.48			0.05		
94927		Mooreville A.B.C. Board.....	5.00			0.20		
95001	71430	Jackson County.....	4.93		4.78	0.13		
95002		Tuckasegee Water And Sewer Auth..	4.91			0.11		
95005		Fontana Regional Library.....	4.93			0.13		
95008		Southwestern Plan. & Econ. Dev. Co	4.89			0.09		
95009		Smoky Mountain Mental Health Centre	4.89			0.09		
95011	72750	Sylva, Town Of.....	9.91		9.74	0.15		
95017		Sylva A.B.C. Board.....	10.28			0.35	369,926	06/30/2019
95101	71460	Johnston County.....	5.90		5.8	0.08	61,908	03/31/2016
95104		Johnston County A.B.C. Board.....	4.98			0.18	2,565,797	06/30/2008
95105		Johnston County Public Library....	4.92			0.12		
95111	72630	Smithfield, Town Of.....	4.94		4.78	0.14		
95113		Smithfield Housing Authority.....	15.48				287,957	06/30/2023
95121	72594	Selma, Town Of.....	4.95		4.78	0.15		
95123		Selma Housing Authority.....	5.99				5,723	12/31/2004
95131	70540	Clayton, Town Of.....	4.91		4.78	0.11		



Schedule E

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
95141	70170	Benson, Town Of.....	4.95	4.78	0.15	0.14		
95151	70954	Four Oaks, Town Of.....	5.40	5.38		0.14	9,124	12/31/2007
95161	72295	Pine Level, Town Of.....	4.80	4.78		0.14		
95171	71472	Kenly, Town Of.....	4.80	4.78		0.14		
95181	72349	Princeton, Town Of.....	8.18	8.16		0.14	79,898	03/31/2021
95201	71465	Jones County.....	4.97	4.78	0.17	0.14		
95204		Jones County A.B.C. Board.....	4.89		0.09			
95211		Pollocksville, Town Of.....	8.09		0.24		23,325	06/30/2016
95221		Maysville, Town Of.....	14.57				115,038	06/30/2018
95301	71535	Lee County.....	4.92	4.78	0.12	0.14		
95309		Lee-Harnett Mental Health Authorit.....	4.87		0.07			
95311	72565	Sanford, City Of.....	4.80	4.78		0.14		
95317		Sanford A.B.C. Board.....	5.16		0.36			
95321	70265	Broadway, Town Of.....	5.05	4.78	0.25	0.14		
95401	71550	Lenoir County.....	4.92	4.78	0.12	0.14		
95404		Lenoir County A.B.C. Board.....	5.13		0.33			
95405		Neuse Regional Library.....	4.80					
95411	71500	Kinston, City Of.....	4.92	4.78	0.12	0.14		
95412		Global Transpark Development Comm.....	6.61				74,047	06/30/2018
95413		Housing Auth. of the City of Kinst.....	14.91		0.17		1,978,236	03/31/2022
95415		Kinston-Lenoir County Library.....	4.80					
95421	72305	Pink Hill, Town Of.....	4.91	4.78	0.11	0.14		
95431	71517	Lagrange, Town Of.....	4.92	4.78	0.12	0.14		
95501	71590	Lincoln County.....	4.91	4.78	0.11	0.14		
95511	71600	Lincolnton, City Of.....	4.91	4.78	0.11	0.14		
95513		Lincolnton Housing Authority.....	4.89		0.09			
95517		Lincolnton A.B.C. Board.....	5.34		0.54			
95601	71680	Macon County.....	4.92	4.78	0.12	0.14		
95611	70955	Franklin, Town Of.....	4.92	4.78	0.12	0.14		
95617		Highlands A.B.C. Board.....	4.80					
95621	71335	Highlands, Town Of.....	11.22	11.2		0.14	326,959	09/30/2006
95701	71684	Madison County.....	4.98	4.78	0.18	0.14		
95711	71718	Mars Hill, Town Of.....	8.24	8.04	0.18	0.14	67,205	12/31/2007
95721	71711	Marshall, Town Of.....	9.21	8.58	0.61	0.14	60,355	03/31/2012
95733		Hot Springs Housing Authority.....	25.77				228,217	06/30/2024
95801	71730	Martin County.....	4.94	4.78	0.14	0.14		
95802		Martin County Travel & Tourism Aut.....	4.83		0.03			

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
95804		Martin County A B C Board.....	5.06					
95811	73080	Williamston, City Of.....	4.80	4.78	0.26			
95813		Williamston Housing Authority.....			0.19	0.14	365,806	03/31/2019
95821		Oak City, Town Of.....	16.56				33,652	03/31/2014
95831		Hamilton, Town Of.....	15.10		0.10		45,423	09/30/2018
95841		Jamesville, Town Of.....	10.05				115,028	12/31/2018
95851	72445	Robersonville, Town Of.....	16.61	14.41		0.14	972,749	12/31/2019
95853		Robersonville Housing Authority....	14.43				76,603	12/31/2019
95901	71762	Mc Dowell County.....	8.95	5.18	0.14	0.14	119,795	12/31/2007
95908		Pleasant Garden Fire Department....	5.34				24,691	09/30/2010
95911	71710	Marion, Town Of.....	7.71	4.78	0.18	0.14		
95917		Marion A.B.C. Board.....	4.98					
95921	72140	Old Fort, Town Of.....	4.83	11.12		0.14	179	12/31/2008
96001	71770	Mecklenburg County.....	11.14	4.78	0.07	0.14	140,664	12/31/2007
96002		Charlotte Mecklenburg PBA.....	4.87		0.10		526,621	03/31/2013
96004	71780	Mecklenburg County A.B.C. Board....	9.09	4.78	0.12	0.14		
96005		Charlotte-Mecklenburg Public Libra	4.92		0.08			
96008		Mecklenburg County Ems Agency.....	4.88		0.04			
96009		Centralina Council Of Governments..	4.84					
96011	70480	Charlotte, City Of.....	6.24	4.78		0.14	73,751	06/30/2006
96012		Charlotte Auditorium-Coliseum.....	4.80					
96018		Charlotte Fire Ret Sys Bnd of Trus	4.80					
96021	72300	Pineville, Town Of.....	4.89	4.78	0.09	0.14		
96031		Mint Hill, Town Of.....	4.93		0.13			
96041	71397	Huntersville, Town Of.....	7.57	7.55		0.14	116,465	03/31/2004
96051	70625	Cornelius, Town Of.....	8.26	8.24		0.14	402,159	12/31/2007
96061		Stallings, Town Of.....	14.02				184,152	06/30/2017
96071	71740	Matthews, Town Of.....	7.42	7.24	0.16	0.14	1,125,573	06/30/2017
96081	70724	Davidson, Town Of.....	7.32	7.3		0.14	392,861	12/31/2017
96101	71788	Mitchell County.....	4.91	4.78	0.11	0.14		
96102		Mitchell Soil & Water Conserv. Dis	8.26				16,947	09/30/2015
96111	72678	Spruce Pine, Town Of.....	8.97	8.77	0.18	0.14	56,546	03/31/2005
96121	70105	Bakersville, Town Of.....	6.61	6.59		0.14	5,468	12/31/2007
96201	71815	Montgomery County.....	4.91	4.78	0.11	0.14		
96204		Montgomery-Municipal A.B.C. Board..	5.18		0.38			
96211	72685	Star, Town Of.....	7.06	7.04		0.14	25,829	12/31/2007
96221	72822	Troy, Town Of.....	4.80	4.78		0.14		

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
96231	70192	Biscoe, Town Of.....	10.29	10.27			94,211	12/31/2007
96241	70360	Candor, Town Of.....	10.84	10.82			28,225	06/30/2006
96251	71920	Mount Gilead, Town Of.....	9.67	9.41	0.24			
96301	71830	Moore County.....	4.92	4.78	0.12			
96302	72776	Taylortown, Town Of.....	6.00	5.98				
96304	71840	Moore County A.B.C. Board.....	4.96	4.78	0.16		6,083	06/30/2015
96310		Moore County Airport Authority.....	4.98		0.12			
96311	72640	Southern Pines, Town Of.....	4.90	4.78	0.10		2,652	09/30/2018
96312	70358	Cameron, Town Of.....	5.16	5.14				
96321	72920	Vass, Town Of.....	4.91	4.78	0.11		3,600	12/31/2018
96331	70005	Aberdeen, Town Of.....	4.98	4.78	0.18			
96341	72443	Robbins, Town Of.....	4.80	4.78				
96351	72287	Pinehurst, Village Of.....	5.07	4.94	0.11		23,955	12/31/2007
96361	72285	Pinebluff, Town Of.....	6.78	6.76			10,057	03/31/2005
96371	73040	Whispering Pines, Village Of.....	6.35	6.13	0.20		36,212	03/31/2010
96381	70953	Foxfire Village.....	6.69	6.54	0.13		15,654	12/31/2010
96391	70390	Carthage, Town Of.....	15.07	15.05			615,622	09/30/2014
96401	71990	Nash County.....	4.88	4.78	0.08			
96404	72000	Nash County A.B.C. Board.....	5.15	4.78	0.35			
96405		Braswell Memorial Library.....	6.00				125,687	06/30/2026
96411	72675	Spring Hope, Town Of.....	9.06	9.04			3,640	03/31/2003
96421	71995	Nashville, Town Of.....	4.95	4.78	0.15			
96431	71785	Middlesex, Town Of.....	4.92	4.78	0.12			
96441	73045	Whitakers, Town Of.....	5.75	5.73			10,271	09/30/2015
96451	70104	Bailey, Town Of.....	6.40	6.38			32,919	06/30/2019
96461		Sharpsburg, Town of.....	4.80					03/31/2023
96501	72030	New Hanover County.....	4.89	4.78	0.09			
96502	72024	New Hanover Airport Authority.....	6.54	6.41	0.11		190,756	06/30/2013
96503		Wilmington Housing Authority.....	11.15				3,562,366	06/30/2024
96504		New Hanover County A.B.C. Board.....	4.80					
96508		Lower Cape Fear Water & Sewer Auth	5.28					
96509		Southeastern Mental Health Center.	4.87		0.07		1,269	09/30/2005
96511	73165	Wrightsville Beach, Town Of.....	4.90	4.78	0.10			
96521	70375	Carolina Beach, Town Of.....	4.80	4.78				
96531	73090	Wilmington, City Of.....	4.80	4.78				
96541	71515	Kure Beach, Town Of.....	8.70	8.68			47,812	09/30/2004
96601	72060	Northampton County.....	4.91	4.78	0.11			

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
96604		Northampton County A.B.C. Board...	5.09					
96611	72432	Rich Square, Town Of.....	4.80	4.78	0.29		83,716	06/30/2013
96612		Choanoke Public Transportation Aut	7.04				5,307	06/30/2007
96621	73162	Woodland, Town Of.....	6.21	6.19	0.14		22,141	12/31/2009
96631	71020	Garysburg, Town Of.....	8.59	8.57	0.14		52,763	12/31/2011
96641	70620	Conway, Town Of.....	9.69	9.67	0.14		49,139	06/30/2012
96651	71032	Gaston, Town Of.....	10.03	10.01	0.14		169,267	12/31/2019
96661	71435	Jackson, Town Of.....	17.42	17.4	0.14		42,175	09/30/2021
96671	72595	Severn, Town Of.....	8.41	8.39	0.14		110,232	12/31/2025
96681	72591	Seaboard, Town Of.....	9.51	9.49	0.14			
96701	72150	Onslow County.....	4.91	4.78	0.11			
96704		Onslow County A.B.C. Board.....	4.97		0.17			
96705		Onslow County Library.....	4.89		0.09			
96711	71440	Jacksonville, City Of.....	4.91	4.78	0.11			
96721	72745	Swansboro, Town Of.....	8.82	8.66	0.14		74,196	06/30/2006
96731	71380	Holly Ridge, Town Of.....	4.90	4.78	0.10			
96733		Holly Ridge Housing Authority.....	5.90		0.28		609	06/30/2004
96741	72420	Richlands, Town Of.....	7.23	7.21	0.14		56,760	06/30/2011
96751	72789	North Topsail Beach, Town Of.....	4.80	4.78	0.14			
96801	72170	Orange County.....	4.88	4.78	0.14			
96804		Orange County A.B.C. Board.....	4.95		0.08			
96808		Orange Water & Sewer Authority...	4.89		0.15			
96809		Orange-Person-Chatham-Mental Healt	4.80		0.09			
96811	70470	Chapel Hill, Town Of.....	4.90	4.78	0.10			
96821	70372	Carrboro, Town Of.....	4.88	4.78	0.08			
96831	71360	Hillsborough, Town Of.....	4.93	4.78	0.13			
96901	72210	Pamlico County.....	4.94	4.78	0.14			
96912	72195	Oriental, Town Of.....	4.80	4.78	0.14			
96918		Bay River Metro Sewerage District.	5.05		0.20		993	12/31/2021
97001	72220	Pasquotank County.....	4.90	4.78	0.10			
97002		Pasquotank-Camden Ambulance Serv	7.70		0.06		43,610	12/31/2007
97004		Pasquotank County A.B.C Board.....	5.08		0.28			
97005		East Albemarle Regional Library...	4.91		0.11			
97008		Albemarle District Jail Commission	4.80		0.06			
97010		Albemarle Hospital Authority.....	4.86		0.11			
97011	70840	Elizabeth City.....	4.91	4.78	0.14			
97012		Elizabeth-Pasquotank Co Airport Au	7.60		0.11		22,438	09/30/2024

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
97015		Pasquotank-Camden Library.....	4.90		0.10			
97018		Elizabeth-Pasquotank Co Ind Dev Co	5.21		0.08		4,116	12/31/2012
97101	72335	Pender County.....	4.91	4.78	0.11	0.14		
97104		Pender County A.B.C. Board.....	5.17		0.37			
97111	70300	Burgaw, Town Of.....	4.80	4.78		0.14		
97121	72790	Topsail Beach, Town Of.....	5.08	4.94	0.12	0.14	4,936	06/30/2011
97131	72725	Surf City.....	7.69	7.54	0.13	0.14	284,279	12/31/2016
97201	72245	Perquimans County.....	4.91	4.78	0.11	0.14		
97211	71300	Hertford, Town Of.....	9.75	9.6	0.13	0.14	348,800	03/31/2015
97213		Hertford Housing Authority.....	5.77				4,791	03/31/2007
97217		Hertford A.B.C. Board.....	6.03		1.23			
97221	73124	Winfall, Town Of.....	7.22	7.20		0.14	8,487	12/31/2007
97301	72250	Person County.....	4.91	4.78	0.11	0.14		
97304		Person County A.B.C. Board.....	4.96		0.16			
97311	72520	Roxboro, City Of.....	4.91	4.78	0.11	0.14		
97401	72310	Pitt County.....	4.88	4.78	0.08	0.14		
97402		Pitt-Greenville Cnvrnth & Vsr's Au	4.80					
97404	72320	Pitt County A.B.C. Board.....	5.00	4.78	0.20	0.14		
97405		Sheppard Memorial Library.....	4.92		0.12			
97408		Contentnea Metrop. Sewage District	5.02		0.09		484	06/30/2004
97411	71160	Greenville, City Of.....	4.89	4.78	0.09	0.14		
97412		Greenville Utilities Commission...	4.87		0.07			
97413		Greenville Housing Authority.....	4.87		0.07			
97421	70930	Farmville, City Of.....	4.97	4.78	0.17	0.14		
97431	71170	Gritton, Town Of.....	8.20	8.04	0.14	0.14	30,020	09/30/2005
97441	70157	Bethel, Town Of.....	5.01	4.78	0.21	0.14		
97451	73150	Winterville, Town Of.....	4.97	4.78	0.17	0.14		
97461	70100	Ayden, Town Of.....	8.00	7.98		0.14	170,238	12/31/2005
97463		Ayden Housing Authority.....	8.09				33,036	06/30/2008
97471		Grimesland, Town Of.....	6.83		0.41		8,430	03/31/2011
97481	72626	Simpson, Village Of.....	8.36	8.34		0.14	35,850	06/30/2021
97501	72340	Polk County.....	6.46	6.31	0.13	0.14	65,606	06/30/2004
97511	72823	Tryon, Town Of.....	4.93	4.78	0.13	0.14		
97517		Tryon A.B.C. Board.....	5.18		0.38			
97521	70581	Columbus, Town Of.....	5.66	5.64		0.14	32,294	06/30/2013
97527		Columbus ABC Board.....	5.42				2,534	06/30/2023
97531	72560	Saluda, Town Of.....	6.61	6.43	0.16	0.14	38,480	09/30/2018

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
97601	72380	Randolph County.....	4.89	4.78	0.09	0.14		
97611	70064	Asheboro, City Of.....	4.94	4.78	0.14	0.14		
97613		Asheboro Housing Authority.....	7.24		0.14		46,944	12/31/2006
97621	72377	Randleman, City Of.....	4.90	4.78	0.10	0.14		
97623		Randleman Housing Authority.....	13.63		0.20		74,116	09/30/2015
97627		Randleman A.B.C. Board.....	4.89		0.09			
97631	71582	Liberty, Town Of.....	9.29	9.06	0.21	0.14	150,822	09/30/2007
97637		Liberty A.B.C. Board.....	5.24		0.44			
97641	72375	Ramseur, Town Of.....	7.30	7.28		0.14	52,634	12/31/2007
97651	70063	Archdale, City Of.....	5.73	5.71		0.14	68,393	12/31/2007
97661		Trinity, City Of.....	5.77				7,910	09/30/2023
97701	72430	Richmond County.....	4.93	4.78	0.13	0.14		
97705		Sandhill Regional Library.....	5.03		0.23			
97708		Richmond Soil & Water Conserv Dist	4.89		0.09			
97711	72460	Rockingham, City Of.....	4.91	4.78	0.11	0.14		
97713		Rockingham Housing Authority.....	4.84		0.04			
97717		Hamlet A.B.C. Board.....	5.06		0.26			
97721	71220	Hamlet, City Of.....	4.92	4.78	0.12	0.14		
97727		Rockingham A.B.C. Board.....	5.02		0.22			
97731		Ellerbe, Town Of.....	6.63				9,469	06/30/2010
97801	72450	Robeson County.....	4.91	4.78	0.11	0.14		
97802		Lumber River Council Of Government	8.10		0.06		831,704	03/31/2018
97805		Robeson County Public Library.....	4.94		0.14			
97811	71670	Lumberton, City Of.....	4.91	4.78	0.11	0.14		
97817		Lumberton A.B.C. Board.....	5.39				6,452	06/30/2011
97818		Lumberton Airport Commission.....	11.39				1,263	03/31/2003
97819		Southeastern Regional Mental Health	9.84				6,509,165	06/30/2014
97821	70910	Fairmont, Town Of.....	4.96	4.78	0.16	0.14		
97823		Fairmont Housing Authority.....	5.18		0.38			
97831	72540	St. Pauls, Town Of.....	4.93	4.78	0.13	0.14		
97837		Saint Paul's A.B.C. Board.....	13.76				21,595	09/30/2010
97847		Maxton A.B.C. Board.....	5.08		0.28			
97851	72228	Pembroke, Town Of.....	4.93	4.78	0.13	0.14		
97853		Pembroke Housing Authority.....	8.04				134,826	06/30/2020
97861	72510	Rowland, Town Of.....	5.03	4.78	0.23	0.14		
97871	72395	Red Springs, Town of.....	11.57	11.37	0.18	0.14	1,334,943	06/30/2023
97877		Red Springs A.B.C. Board.....	5.93				5,040	06/30/2012

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
97901	72470	Rockingham County.....	4.89	4.78	0.09	0.14		
97911	72400	Reidsville, Town Of.....	4.94	4.78	0.14	0.14		
97913		New Reidsville Housing Authority..	6.20		0.45		18,778	03/31/2019
97917		Reidsville A.B.C. Board.....	8.93		0.07		39,367	03/31/2013
97921	71755	Mayodan, Town Of.....	4.80	4.78		0.14		
97931	72721	Stoneville, Town Of.....	4.80	4.78		0.14		
97941	71683	Madison, Town Of.....	7.00	6.98		0.14		
97947		Madison, ABC Board.....	8.36				99,894	12/31/2006
97948		Madison-Mayodan Recreation Comm....	4.80				44,865	12/31/2022
97951	70815	Eden, City Of.....	6.76	6.74		0.14		
97957		Eden A.B.C. Board.....	4.80				487,237	12/31/2007
98001	72490	Rowan County.....	4.90	4.78	0.10	0.14		
98002		Rowan County Tourism Development Board	4.89				2,080	06/30/2026
98003		Rowan County Housing Authority....	9.15				224,593	12/31/2021
98004	72500	Rowan County A.B.C. Board.....	4.97	4.78	0.17	0.14		
98008		Rowan Soil and Water Conserv. Dist	5.84				3,705	06/30/2023
98011	72550	Salisbury, City Of.....	4.92	4.78	0.12	0.14		
98013		Housing Authority City of Salisbur	11.31				678,177	12/31/2022
98021	70812	East Spencer, Town Of.....	4.85	4.78	0.05	0.14		
98023		East Spencer Housing Authority...	4.96		0.16			
98031	72665	Spencer, Town Of.....	4.97	4.78	0.17	0.14		
98041	70522	China Grove, Town Of.....	4.91	4.78	0.11	0.14		
98051	71522	Landis, Town Of.....	4.80	4.78		0.14		
98061	71105	Granite Quarry, Town Of.....	5.00	4.78	0.20	0.14		
98071	72475	Rockwell, Town Of.....	11.33	11.31		0.14		
98081		Faith, Town Of.....	21.85				58,878	09/30/2009
98091	70552	Cleveland, Town Of.....	5.55	5.41	0.12	0.14	42,735	09/30/2011
98101	72530	Rutherford County.....	4.93	4.78	0.13	0.14	19,592	03/31/2018
98102		Broad River Water Authority.....	4.97				20,128	03/31/2025
98103		Rutherford-Polk-Mc Dowell D.H.D....	4.88		0.08			
98108		Rutherford-Polk Mental Health Cent	4.91		0.11			
98109		Isothermal Planning & Develop Comm	4.90		0.10			
98111	70950	Forest City.....	4.93	4.78	0.13	0.14		
98113		Forest City Housing Authority.....	5.75				442	06/30/2003
98121	72670	Spindale, Town Of.....	4.96	4.78	0.16	0.14		
98131	71518	Lake Lure, Town Of.....	4.80	4.78		0.14		
98137		Lake Lure A.B.C. Board.....	4.80					

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Local Code No.	LEO Code No.	Employer	Total Rate		Death Benefit Rate		Unfunded Accrued Liability Amount	Date of Liquidation of Accrued Liability
			General Employee	Law Enforcement	General Employee	Law Enforcement		
98141	72535	Rutherfordon, Town Of.....	4.98	4.78	0.18	0.14		
98147		Rutherfordon A.B.C. Board.....	4.80					
98161		Ellenboro, Town Of.....	5.74				2,625	03/31/2011
98201	72563	Sampson County.....	4.89	4.78	0.09	0.14		
98205		J.C. Holiday Memorial Library....	4.92		0.12			
98211	70555	Clinton, City Of.....	4.93	4.78	0.13	0.14		
98218		Clinton A.B.C. Board.....	5.16		0.36			
98221	72547	Salemberg, Town Of.....	5.56	4.78	0.76	0.14		
98231	72050	Newton Grove, Town Of.....	4.80	4.78		0.14		
98237		Roseboro A.B.C. Board.....	4.80					
98241	71000	Garland, Town Of.....	5.06	4.78	0.26	0.14		
98251		Turkey, Town Of.....	7.04		0.19		1,199	06/30/2006
98261	72486	Roseboro, Town Of.....	6.88	6.56	0.30	0.14	3,578	09/30/2003
98271		Autryville, Town Of.....	12.35				28,877	06/30/2019
98301	72580	Scotland County.....	4.90	4.78	0.10	0.14		
98304		Scotland County A.B.C. Board.....	11.57		0.11		63,594	09/30/2013
98308		Laurinburg-Maxton Airport Commissi	9.76				128,694	06/30/2015
98311	71530	Laurinburg, City Of.....	4.89	4.78	0.09	0.14		
98321	72935	Wagram, Town Of.....	4.85	4.78	0.05	0.14		
98331	71051	Gibson, Town Of.....	6.39	6.37		0.14	18,872	03/31/2025
98401	72683	Stantly County.....	4.96	4.78	0.16	0.14		
98411	70030	Albemarle, City Of.....	4.95	4.78	0.15	0.14		
98417		Albemarle ABC Board.....	6.09				17,012	12/31/2023
98421	72110	Norwood, Town Of.....	5.09	4.78	0.29	0.14		
98427		Norwood A.B.C. Board.....	4.80					
98431	71620	Locust, City Of.....	4.95	4.93		0.14	2,401	09/30/2010
98441	72120	Oakboro, Town Of.....	12.00	11.98		0.14	207,898	09/30/2011
98451	70103	Badin, Town Of.....	4.87	4.78	0.07	0.14		
98461		Richfield, Town Of.....	7.43				23,423	06/30/2026
98481	72680	Stanfield, Town Of.....	9.30	9.28		0.14	107,394	06/30/2023
98501	72720	Stokes County.....	4.91	4.78	0.11	0.14		
98511	72975	Walnut Cove, Town Of.....	7.44	7.29	0.13	0.14	36,606	12/31/2007
98517		Walnut Cove ABC Board.....	5.84				6,494	09/30/2023
98521	71487	King, Town Of.....	4.87	4.78	0.07	0.14		
98601	72730	Surry County.....	4.91	4.78	0.11	0.14		
98609		Surry-Yadkin Area Mental Health Au	5.31		0.07			
98611	72280	Pilot Mountain, Town Of.....	4.98	4.78	0.18	0.14		



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			General Employee	Law Enforcement	General Employee	Law Enforcement		
98621	70735	Dobson, Town Of.....	4.97	4.78	0.17	0.14		
98627		Dobson A.B.C. Board.....	4.80					
98631	71910	Mount Airy, Town Of.....	4.80	4.78	0.21	0.14	1,935	09/30/2004
98637		Mt. Airy Alcoholic Board Of Contro	5.96		0.14		345,884	12/31/2007
98641	70855	Elkin, Town Of.....	10.32	10.16	0.14	0.14	10,630	09/30/2014
98647		Elkin A.B.C. Board.....	6.20					
98701	72740	Swain County.....	4.92	4.78	0.12	0.14		
98711	70285	Bryson City, Town Of.....	7.94	7.76	0.16	0.14	6,387	06/30/2003
98717		Bryson City A.B.C. Board.....	5.07		0.27			
98801	72800	Transylvania County.....	4.91	4.78	0.11	0.14		
98811	70260	Brevard, City Of.....	4.89	4.78	0.09	0.14		
98817		Brevard A.B.C. Board.....	4.80					
98901	72825	Tyrrell County.....	4.95	4.78	0.15	0.14		
98904		Tyrrell County A.B.C. Board.....	4.91		0.11			
98911		Columbia, Town Of.....	4.80					
99001	72830	Union County.....	4.89	4.78	0.09	0.14		
99011	71800	Monroe, City Of.....	4.90	4.78	0.10	0.14		
99013		Monroe Housing Authority.....	4.98		0.18			
99017		Monroe A.B.C. Board.....	5.00		0.20			
99021	71720	Marshville, Town Of.....	4.89	4.78	0.09	0.14		
99031	73125	Wingate, Town Of.....	4.94	4.78	0.14	0.14		
99041	72995	Waxhaw, Town Of.....	7.66	7.64		0.14	80,254	12/31/2011
99047		Waxhaw A.B.C. Board.....	4.80					
99051		Indian Trail, Town Of.....	8.45		0.08		87,425	09/30/2015
99101	72890	Vance County.....	4.92	4.78	0.12	0.14		
99104		Vance County A.B.C. Board.....	4.80					
99108		Vance-Warren-Granville-Franklin MH	4.89		0.09			
99109		Kerr-Tar Regional Council Of Gover	4.93		0.13			
99110		Kerr-Area Transportation Authority	8.89				224,137	12/31/2016
99111	71270	Henderson, City Of.....	4.96	4.78	0.16	0.14		
99201	72940	Wake County.....	4.87	4.78	0.07	0.14		
99202	71385	Holly Springs, Town Of.....	5.44	5.34	0.08	0.14	153,776	12/31/2009
99203	72485	Rolesville, Town Of.....	4.80	4.78	0.13	0.14		
99204	72950	Wake County A.B.C. Board.....	4.93	4.78	0.13	0.14		
99208		Bayleaf Fire Department.....	4.80					
99210		Electricities Of N.C., Inc.....	4.80					
99211	72360	Raleigh, City Of.....	4.80	4.78		0.14		

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
99212		Durham Highway Fire Protection Age	4.80					
99213		Raleigh Housing Authority.....	4.89					
99218	72370	Raleigh-Durham Airport Authority..	4.89	4.78	0.09			
99221	70400	Cary, Town Of.....	4.87	4.78	0.07			
99222		Centennial Authority, The.....	4.97		0.09		1,192	09/30/2020
99231	73020	Wendell, Town Of.....	4.87	4.78	0.07			
99241	73210	Zebulon, Town Of.....	5.16	5.06	0.08			
99251	71010	Garner, Town Of.....	4.88	4.78	0.08		53,679	06/30/2013
99252		Garner Fire Department.....	4.86		0.06			
99261	70990	Fuquay-Varina, Town Of.....	4.90	4.78	0.10			
99271	70050	Apex, Town Of.....	4.88	4.78	0.08			
99281	72960	Wake Forest, Town Of.....	4.80	4.78				
99291	71510	Knightdale, Town Of.....	4.88	4.78	0.08			
99301	72980	Warren County.....	4.91	4.78	0.11			
99304		Warren County A.B.C. Board.....	4.80					
99311	72055	Norlina, Town Of.....	4.80	4.78				
99401	72985	Washington County.....	4.90	4.78	0.10			
99404		Washington County A.B.C. Board.....	5.00		0.20			
99405		Pettigrew Regional Library.....	4.91		0.11			
99411	72335	Plymouth, Town Of.....	4.86	4.78	0.06			
99413		Plymouth Housing Authority.....	4.87		0.07			
99421		Roper, Town Of.....	8.88				1,133	06/30/2003
99431		Creswell, Town Of.....	5.19		0.29		51	12/31/2003
99501	72983	Watauga County.....	4.80	4.78				
99502		Region D Council Of Governments....	9.78				395,124	06/30/2016
99511	70240	Boone, Town Of.....	4.90	4.78	0.10			
99521	70220	Blowing Rock, Town Of.....	4.89	4.78	0.09			
99527		Blowing Rock A.B.C. Board.....	4.80					
99531	72596	Sevin Devils, Town Of.....	9.78	9.76			264,962	06/30/2026
99601	72997	Wayne County.....	4.91	4.78	0.11			
99602		Fork Township Sanitary District...	4.91		0.11			
99603		Eastern Carolina Reg. Housing Auth	12.06		0.32		835,008	03/31/2019
99604		Wayne County A.B.C. Board.....	5.12		0.11			
99605		Wayne County Library.....	4.91		0.03			
99608		Wayne County Economic Develop Comm	4.83		0.12			
99609		Southern Wayne Sanitary District..	10.23				34,657	06/30/2011
99610		Eastern Wayne Sanitary District...	4.80					

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			General Employee	Law Enforcement	General Employee	Law Enforcement		
99611	71070	Goldsboro, City Of.....	4.92	4.78	0.12	0.14		
99613		Housing Auth. Of City Of Goldsboro	12.73		0.14		2,045,573	06/30/2020
99621	71940	Mount Olive, Town Of.....	4.80	4.78		0.14		
99623		Mount Olive Housing Authority....	7.30				6,534	12/31/2006
99631	70980	Fremont, Town Of.....	4.80	4.78		0.14		
99651	72270	Pikeville, Town Of.....	8.02	8.00		0.14	75,313	09/30/2024
99661	72977	Walnut Creek, Village Of.....	11.86	11.84		0.14	79,892	03/31/2026
99701	73075	Wilkes County.....	5.15	5.02	0.11	0.14	118,858	12/31/2007
99705		Appalachian Regional Library.....	4.80					
99711	72105	North Wilkesboro, Town Of.....	9.50	9.33	0.15	0.14	45,887	06/30/2003
99717		North Wilkesboro A.B.C. Board.....	5.02		0.22			
99721	73072	Wilkesboro, Town Of.....	8.07	7.87	0.18	0.14	23,956	06/30/2003
99727		Wilkesboro A.B.C. Board.....	22.78				248,422	03/31/2024
99801	73110	Wilson County.....	4.88	4.78	0.08	0.14	2,634	12/31/2016
99802		Wilson County Tourism Develop. Aut	5.39					
99804		Wilson County A.B.C. Board.....	4.89		0.09			
99809		Wilson-Greene Mental Health Center	4.87		0.07			
99811	73100	Wilson, City Of.....	4.89	4.78	0.09	0.14		
99812		Wilson Economic Development Council	4.80					
99818		City of Wilson Cemetery Commission	7.64				46,582	09/30/2022
99821	72684	Stantonsburg, Town Of.....	11.16	11.14		0.14	27,754	12/31/2003
99831	70195	Black Creek, Town Of.....	4.80	4.78		0.14		
99841	71660	Lucama, Town Of.....	6.95	6.89	0.04	0.14	7,758	06/30/2004
99851	70870	Elm City, Town Of.....	9.86	9.84		0.14	34,520	06/30/2013
99901	73170	Yadkin County.....	4.91	4.78	0.11	0.14		
99911	73180	Yadkinville, Town Of.....	4.93	4.78	0.13	0.14		
99921	71467	Jonesville, Town Of.....	7.80	7.78	0.42	0.14	4,093	03/31/2003
99931	70805	East Bend, Town Of.....	5.22	4.78		0.14		
99941	70250	Boonville, Town Of.....	4.80	4.78		0.14		
99991		N.C. Association Of County Comm...	4.86		0.06			
99999		N.C. League Of Municipalities.....	4.88		0.08			
	70080	Atlantic Beach, Town Of.....	4.80	4.78		0.14		
	70235	Bolton, Town Of.....	4.80	4.78		0.14		
	70505	Eastern Band Of Cherokee Indians..	10.69	10.67		0.14	909,398	09/30/2020
	71492	Kingtown, Town Of.....	4.80	4.78		0.14		
	71750	Maxton, Town Of.....	4.80	4.78		0.14		
	71765	Mebane, Town Of.....	4.80	4.78		0.14		

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			General Employee	Law Enforcement	Law Enforcement	General Employee	Law Enforcement		
	72265	Piedmont Triad Airport Authority..	4.80	4.78	0.14				
	72410	Rhodhiss, Town Of.....	4.80	4.78	0.14				
	72600	Sharpsburg, Town Of.....	4.80	4.78	0.14				
	72657	Sparta, Town Of.....	4.80	4.78	0.14				
	72815	Troutman, Town Of.....	4.80	4.78	0.14				