

The experience and dedication you deserve



GASB STATEMENT NO. 68 REPORT

FOR THE

GEORGIA FIREFIGHTERS'

PENSION FUND

PREPARED AS OF JUNE 30, 2022





The experience and dedication you deserve

January 26, 2023

Board of Trustees Georgia Firefighters' Pension Fund 2171 East View Parkway Conyers, GA 30013-5756

Dear Members of the Board:

Presented in this report is information to assist the Georgia Firefighters' Pension Fund (GFPF) in meeting the requirements of the Governmental Accounting Standards Board (GASB) Statement No. 68. The information is presented for the period ending June 30, 2022 (the Measurement Date).

GASB Statement Number 68 established accounting and financial reporting requirements for governmental employers that provide pension benefits to their employees through a trust.

The annual actuarial valuation used as a basis for much of the information presented in this report, including the Net Pension Liability, was performed as of June 30, 2022. The valuation was based upon data, furnished by the Pension Fund staff, for active, inactive and retired members along with pertinent financial information.

This is to certify that the independent consulting actuary is a member of the American Academy of Actuaries and has experience in performing valuations for public retirement systems, that the valuation was prepared in accordance with principles of practice prescribed by the Actuarial Standards Board, and that the actuarial calculations were performed by qualified actuaries in accordance with accepted actuarial procedures, based on the current provisions of the Fund and on actuarial assumptions that are internally consistent and reasonably based on the actual experience of the Fund. In addition, the calculations were completed in compliance with the laws governing the Fund and, in our opinion, meet the requirements of GASB 68.

In order to prepare the results in this report, we have utilized actuarial models that were developed to measure liabilities and develop actuarial costs. These models include tools that we have produced and tested, along with commercially available valuation software that we have reviewed to confirm the appropriateness and accuracy of the output. In utilizing these models, we develop and use input parameters and assumptions about future contingent events along with recognized actuarial approaches to develop the needed results.



Board of Trustees January 26, 2023 Page 2

The calculation of the liability associated with the benefits described in this report was performed for the purpose of providing reporting and disclosure information that satisfies the requirements of GASB 68 for accounting valuation purposes and may not be appropriate for funding purposes or other types of analysis. Calculations for purposes other than satisfying the requirements of GASB 68 may produce significantly different results. Future actuarial results may differ significantly from the current results presented in this report due to such factors as changes in plan experience or changes in economic or demographic assumptions.

Sincerely yours,

Edward J. Koebel, EA, FCA, MAAA

Edward J. Woebel

Chief Executive Officer

Ben D. Mobley, ASA, FCA, MAAA Consulting Actuary



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REPORT OF THE ANNUAL GASB STATEMENT NO. 68 REQUIRED INFORMATION FOR THE EMPLOYERS PARTCIPATING IN THE GEORGIA FIREFIGHTERS' PENSION FUND

PREPARED AS OF JUNE 30, 2022

SECTION I - SUMMARY OF COLLECTIVE AMOUNTS

Valuation Date (VD):	June 30, 2022
Measurement Date (MD):	June 30, 2022
Reporting Date (RD):	June 30, 2023
Single Equivalent Interest Rate (SEIR):	
Long-Term Expected Rate of Return	5.75%
Municipal Bond Index Rate at Measurement Date	3.37%
Fiscal Year in which Plan's Fiduciary Net Position is	
projected to be depleted from future benefit payments for current members	N/A
Single Equivalent Interest Rate	5.75%
Shight Equivalent interest Rate	3.1370
Net Pension Liability:	
Total Pension Liability (TPL)	\$1,357,734,521
Fiduciary Net Position (FNP)	1,055,714,633
Net Pension Liability (NPL = $TPL - FNP$)	\$302,019,888
FNP as a percentage of TPL	77.76%
Collective Pension Expense (PE):	\$73,807,349
Collective Deferred Outflows of Resources:	\$128,029,139
Collective Deferred Inflows of Resources:	\$8,874,168



SECTION II – INTRODUCTION

The Governmental Accounting Standards Board issued Statement No. 68 (GASB 68), "Accounting and Financial Reporting For Pensions" in June 2012. The Georgia Firefighters' Pension Fund (GFPF) is a cost-sharing multiple employer defined benefit pension plan.

This report, prepared as of June 30, 2022 (the Measurement Date), presents information to assist the employers participating in the GFPF in meeting the requirements of GASB 68 for the fiscal year ending June 30, 2023 (Reporting Date). Much of the material provided in this report, including the Net Pension Liability, is based on the results of the GASB 67 report prepared for the GFPF which was issued October 24, 2022. See that report for more information on the member data, actuarial assumptions, and methods used in developing the GASB 67 results.

Two major requirements in GASB 68 are to include a proportionate share of a Net Pension Liability (NPL) and to recognize a proportionate share of a Pension Expense (PE) in the financial statements of each of the participating employers and non-employer contributing entities.

The NPL shown in the GASB Statement No. 67 Report for the Georgia Firefighters' Pension Fund prepared as of June 30, 2022 and submitted October 24, 2022 is the collective NPL used for purposes of GASB 68. Please refer to that report for the derivation of the collective NPL.

Pension Expense includes amounts for service cost (the normal cost under the Entry Age Normal actuarial cost method for the year), interest on the Total Pension Liability (TPL), changes in benefit structure, amortization of increases/decreases in liability due to actuarial experience and actuarial assumption changes, and amortization of investment gains/losses. The actuarial experience and assumption change impacts are amortized over the average expected remaining service life of the Fund membership as of the Measurement Date, and investment gains/losses are amortized over five years. The development of the collective PE is shown in Section IV.

The unamortized portions of each year's experience, assumption changes and investment gains/losses are used to develop deferred inflows and outflows, which also must be included in the employer's and non-employer contributing entities' financial statements. The development of the collective deferred inflows and outflows is shown in Section III.



These collective amounts have been allocated based on employer contributions made to GFPF during the measurement period to determine the proportionate share associated with each participating employer. The State makes all contributions to GFPF on behalf of employees of the participating employers. Therefore, these employers are considered to be in a special funding situation as defined by GASB 68 and the State is treated as a non-employer contributing entity in GFPF. Since the employers do not contribute directly to the GFPF, there is no NPL or deferred inflows or outflows to report in the financial statements of the employers, However, the notes to the financial statements must disclose the portion of the non-employer contributing entities' total proportionate share of the collective NPL that is associated with the employer, In addition, each employer must recognize the total PE associated with the employer as well as revenue in an amount equal to the non-employer contributing entities' total proportionate share of the collective PE associated with the employer.

Schedule A of this report shows the total amount of employer contributions from the State as support provided to the employers for the year ending June 30, 2022. Schedule A also shows the proportionate share percentages that have been determined based on these contributions.

Based on these percentages we have determined the proportionate share amounts of the NPL associated with each participating employer and the employer PE and revenue for State support for each participating employer. These amounts are shown in Schedule B.

Section II of this report is a summary of the principal results of the collective amounts under GASB 68. Section III provides the results of all the necessary calculations, presented in the order laid out in GASB 68 for note disclosure and Section V shows the Required Supplementary Information (RSI).



SECTION III - COLLECTIVE PENSION EXPENSE

As noted earlier, the collective Pension Expense (PE) consists of a number of different items. GASB 68 refers to the first as Service Cost which is the Normal Cost using the Entry Age Normal actuarial funding method. The second item is interest on the beginning Total Pension Liability (TPL) and the cash flow during the year at the 5.75% rate of return in effect as of the previous measurement date.

The next three items refer to any changes that occurred in the TPL due to:

- benefit changes, or
- actual versus expected experience, or
- changes in actuarial assumptions.

Benefit changes, which are reflected immediately in PE, can be positive, if there is a benefit improvement for existing Fund members, or negative if there is a benefit reduction. For the year ended June 30, 2022, there were two Cost-of-Living Adjustments (COLA) of 1.5% and 1.0% granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2022 and July 1, 2022, respectively.

The next item to be recognized is the portion of current year changes in TPL due to actual versus expected experience for the year and the portion of current year changes in TPL due to changes in actuarial assumptions. The portion to recognize in the current year is determined by spreading the total change over the average expected remaining service life of the entire Fund membership determined at the beginning of the year. The average expected remaining service life of active members is the average number of years the active members are expected to remain active. For the year ended June 30, 2022 this number of years for the active members is 11.48. The average expected remaining service life of the inactive members is, of course, zero. Therefore, the number of years to use for the amortization is the weighted average for all active and inactive members, or 6.83 years. The table below provides the calculation of the average remaining future service life:



Category	Number (1)	Average Years of Future Service Life (2)
a. Active Membersb. Inactive Membersc. Total	13,698 <u>9,330</u> 23,028	11.48 0.0
Weighted Average Years of F [(a1 x a2) + (b1 x b2)]/c1	Future Service Life	6.83

Member contributions for the year and projected earnings on the Fiduciary Net Position (FNP), again at the discount rate used to calculate the liabilities, are subtracted from the amount determined thus far. One-fifth of current period differences between projected and actual investment earnings on the FNP are recognized in the pension expense.

The current year portions of previously determined experience, assumption and earnings amounts, recognized as deferred outflows and inflows (see Section V) are included also. Deferred outflows are added to the PE while deferred inflows are subtracted from the PE. Finally, administrative expenses and other miscellaneous items are included.

The calculation of the Collective Pension Expense determined as of the measurement date is shown in the following table:



Collective Pension Expense Determined as of the Measurement Date	
Service Cost at end of year	\$22,816,747
Interest on the TPL and net cash flow	69,639,156
Current-period benefit changes	31,675,866
Expensed portion of current-period difference between expected and actual experience in the total pension liability	(890,997)
Expensed portion of current-period changes of assumptions	8,759,243
Member contributions	(4,649,725)
Projected earnings on plan investments	(68,740,502)
Expensed portion of current-period differences between projected and actual earnings on plan investments	40,347,275
Administrative expense	1,956,226
Other	(1,057)
Recognition of beginning deferred outflows of resources as pension expense	13,112,517
Recognition of beginning deferred inflows of resources as pension expense	(40,217,400)
Collective Pension Expense	<u>\$73,807,349</u>



SECTION IV -NOTES TO FINANCIAL STATEMENTS

The material presented herein will follow the order presented in GASB 68. Paragraph numbers are provided for ease of reference. Amounts are shown in aggregate. Please refer to Schedule B of this report for the proportionate share of certain pension amounts as required by GASB 68.

Paragraphs 77 and 78(a)-(f): These paragraphs require information to be disclosed regarding the actuarial assumptions used to measure the TPL. The complete set of actuarial assumptions utilized in developing the TPL are outlined in Schedule C. The TPL was determined by an actuarial valuation as of June 30, 2022, using the following key actuarial assumptions:

Inflation 2.50 percent

Salary increases N/A

Investment rate of return 5.75 percent, net of pension plan investment

expense, and including inflation

Mortality rates, projected generationally with the MP-2021 Scale, are as follows:

Participant Type Base Mortality Table

Actives PubS.H-2010 Employee, Below Median

Service Retirements PubS.H-2010 Healthy Retiree, Below Median

Disability Retirements PubS.H-2010 Disabled Retiree

Beneficiaries PubS.H-2010 Contingent Survivor, Below Median

The actuarial assumptions used in the June 30, 2022 valuation were based on the results of an actuarial experience study for the period July 1, 2015 – June 30, 2021.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate arithmetic expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These assumptions are converted into nominal assumptions by adding inflation, and then combined by weighting them by the target asset allocation percentages. The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:



Asset Class	Target Allocation	Long-Term Expected Real Rate of Return*
Domestic Fixed Income Large cap equities Small/mid cap equities	34.50% 18.00% 10.50%	1.10% 4.93% 6.12%
International unhedged equities Emerging international equities Private equity Real estate investment trust Real assets (liquid)	13.00% 6.50% 7.50% 5.00% 5.00%	5.46% 9.30% 9.75% 5.86% 5.61%
Total	100.00%	

^{*}Rates shown are net of inflation

Discount rate. The discount rate used to measure the total pension liability was 5.75 percent. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that Non-Employer Contributing Entity contributions will remain at the level contributed the previous fiscal year. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Paragraph 78 (g): This paragraph provides the disclosure of the sensitivity of the NPL to changes in the discount rate. The following presents the NPL of the Fund, calculated using the discount rate of 5.75 percent, as well as what the Fund's NPL would be if it were calculated using a discount rate that is 1-percentage-point lower (4.75 percent) or 1-percentage-point higher (6.75 percent) than the current rate:

	1%	Current	1%
	Decrease	Discount	Increase
	(4.75%)	Rate (5.75%)	(6.75%)
Fund's Net Pension Liability	\$490,281,304	\$302,019,888	\$147,889,722



Paragraph 80(a): This paragraph requires disclosure of the employer's proportionate share of the collective NPL and if an employer has a special funding situation the portion of the non-employer contributing entities' proportional share of the collective NPL that is associated with the employer. These amounts are shown in Schedule B.

Paragraph 80(b): This paragraph requires disclosure of the employer's proportion (percentage) of the collective NPL and the changes in proportion since the prior measurement date. 100% of the collective NPL is allocated to the State.

Paragraph 80(c): June 30, 2022 is the actuarial valuation date upon which the TPL is based.

Paragraph 80(d): Since the prior measurement date, the assumed rate of inflation was lowered from 2.75% to 2.50%. Also, rates of withdrawal, retirement, and mortality were adjusted to reflect actual experience more closely.

Paragraph 80(e): Since the prior measurement date, two Cost-of-Living Adjustments of 1.5% and 1.0% were granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2022 and July 1, 2022, respectively.

Paragraph 80(f): Not applicable.

Paragraph 80(g): Please see Section IV of this report for the development of the collective pension expense. The PE for each employer is shown in Schedule B.

Paragraph 80(h): Since certain expense items are amortized over closed periods each year, the deferred portions of these items must be tracked annually. If the amounts serve to reduce collective pension expense they are labeled deferred inflows. If they will increase collective pension expense they are labeled deferred outflows. The amortization of these amounts is accomplished on a level dollar basis, with no interest included in the deferred amounts. Experience gains/losses and the impact of changes in actuarial assumptions, if any, are amortized over the average expected remaining service life of the active and inactive Fund members at the beginning of the fiscal year. Investment gains and losses are amortized over a fixed five year period.



The table below provides a summary of the collective deferred inflows and outflows as of the Measurement Date. 100% of these amounts are allocated to the State.

	Collective Deferred Outflows of Resources	Collective Deferred Inflows of Resources
Differences between expected and actual experience	\$3,894,390	\$8,874,168
Changes of actuarial assumptions	81,161,510	0
Net difference between projected and actual earnings on plan investments	42,973,239	0
Total	\$128,029,139	<u>\$8,874,168</u>

Paragraph 80(i): Collective amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in the collective pension expense as follows. 100% of these amounts are allocated to the State.

Deferred Amounts to be Recognized in Fiscal Years Following the Reporting Date:			
Year 1	\$ 21,348,342		
Year 2	17,911,048		
Year 3	6,569,303		
Year 4	53,633,480		
Year 5	13,162,149		
Year 6	6,530,649		
Thereafter	0		



	Collective Deferred Outflows and Inflows between Expected and Actual Experience					
	.	T	Amounts Recognized in	Balances as of June 30, 2023 (Reporting Date)		
Year	Experience Losses (a)	Experience Gains (b)	Pension Expense through 2022 (c)	Deferred Outflows (a) -(c)	Deferred Inflows (b) -(c)	
2022	\$ 0	\$ 6,085,508	\$ 890,997	\$0	\$5,194,511	
2021	2,108,798	0	606,848	1,501,950	0	
2020	0	550,480	235,920	0	314,560	
2019	0	4,164,503	2,336,328	0	1,828,175	
2018	7,676,425	0	5,338,265	2,338,160	0	
2017	0	3,912,946	3,211,722	0	701,224	
2016	771,150	0	716,870	54,280	0	
2015	0	11,447,786	10,612,088	<u>0</u>	835,698	
Total				<u>\$3,894,390</u>	<u>\$8,874,168</u>	

Collective Deferred Outflows and Inflows for Differences from Assumption Changes Balances as of June 30, 202 Amounts Recognized in (Reporting Date)					f June 30, 2023
Year	Experience Losses (a)	Experience Gains (b)	Pension Expense through 2022 (c)	Deferred Outflows (a) -(c)	Deferred Inflows (b) -(c)
2022	\$59,825,633	\$ O	\$ 8,759,243	\$ 51,066,390	\$ 0
2021	36,620,279	0	10,538,210	26,082,069	0
2020	0	0	0	0	0
2019	0	0	0	0	0
2018	0	0	0	0	0
2017	0	0	0	0	0
2016	0	0	0	0	0
2015	54,972,451	0	50,959,400	4,013,051	<u>0</u>
Total				<u>\$81,161,510</u>	<u>\$0</u>



					Balances as of June 30, 2023 (Reporting Date)	
Year	Losses (a)	Gains (b)	through 2022 (c)	Deferred Outflows (a) -(c)	Deferred Inflows (b) -(c)	
2022	\$ 201,736,374	\$ 0	\$ 40,347,275	\$ 161,389,099	\$ 0	
2021	0	233,794,387	93,517,754	0	140,276,633	
2020	53,214,401	0	31,928,640	21,285,761	0	
2019	2,875,052	0	2,300,040	575,012	0	
2018	0	10,759,457	10,759,457	0	0	
Total				<u>\$183,249,872</u>	<u>\$140,276,633</u>	
Net Diff	ference			<u>\$42,973,239</u>		

Paragraph 80(j): The amount of revenue recognized for the support provided by non-employer contributing entities for the participating employers is provided in Schedule B.



SECTION V – REQUIRED SUPPLEMENTARY INFORMATION

Paragraphs 81(a)-(b): CMC was not required to supply this information.

Paragraph 82: The following information should be noted regarding the RSI:

Changes in actuarial assumptions and methods: The following changes to the actuarial assumptions were made as identified:

2022:

- The assumed rate of inflation was lowered from 2.75% to 2.50%.
- Rates of withdrawal and retirement were adjusted to reflect actual experience more closely.
- Rates of mortality were adjusted during the most recent experience study to use the Pub-2010 Public Safety mortality tables with generational projection of future mortality improvements using scale MP-2021.

2021:

• The assumed investment rate of return was lowered from 6.00% to 5.75%.

2015:

- The assumed investment rate of return was lowered from 6.50% to 6.00%.
- The assumed rate of inflation was lowered from 3.00% to 2.75%
- Rates of withdrawal and retirement were adjusted to more closely reflect actual experience.
- Rates of mortality were adjusted during the most recent experience study. Preretirement mortality rates were changed to the RP-2000 Employee Mortality Table
 projected to 2025 with projection scale BB. Post-retirement mortality rates were
 changed to the RP-2000 Blue Collar Mortality Table projected to 2025 with
 projection scale BB. Post-disability mortality rates were changed to the RP-2000
 disabled Mortality Table projected to 2025 with projection scale BB.

Changes in benefit provisions: The following changes to the benefit provisions were made as identified:

2022:

• Two Cost-of-Living Adjustments (COLA) of 1.5% and 1.0% were granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2022 and July 1, 2022, respectively.

2021:

• Two Cost-of-Living Adjustments (COLA) of 1.0% and 1.5% were granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2021 and July 1, 2021, respectively.



2020:

- A 1.0% Cost-of-Living Adjustment (COLA) was granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2020.
- The death benefit for members in active service was increased from \$5,000 to \$10,000.

2019:

• A 1.0% Cost-of-Living Adjustment (COLA) was granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2019.

2018:

• Two 1.0% Cost-of-Living Adjustments (COLA) were granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of January 1, 2018 and July 1, 2018.

2017:

• A 1.0% Cost-of-Living Adjustment (COLA) was granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of July 1, 2017.

2016:

• A 1.5% Cost-of-Living Adjustment (COLA) was granted to retired members and beneficiaries and to the benefit rate for future retirees effective as of July 1, 2016.

Method and assumptions used in calculations of actuarially determined contributions.

The actuarially determined contribution rates in the schedule of Non-Employer Contributing Entity contributions are calculated as of the June 30th prior to the fiscal year end in which contributions are reported (June 30, 2021 valuation for the 2022 fiscal year contributions). The following actuarial methods and assumptions were used to determine actuarial contribution rates reported in that schedule:

Actuarial cost method Entry age normal Amortization method Level dollar, closed

Remaining amortization period 23.7 years

Asset valuation method 5-year smoothed market with 15% corridor

Inflation 2.75 percent

Salary increase N/A

Investment rate of return 5.75 percent, net of pension plan investment

expense, and including inflation



SCHEDULE A

GEORGIA FIREFIGHTERS' PENSION FUND Schedule of Employer Allocations as of June 30, 2022

Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Abbeville Fire Department	\$ 27,445.30	0.059330%
Adel Fire Department	96,058.08	0.207654%
Adrian Volunteer Firefighter	6,861.09	0.014832%
Ailey Fire Department	20,583.74	0.044497%
Alamo Fire Department	24,014.29	0.051913%
Alapaha Fire Department	6,861.09	0.014832%
Albany Fire Department	356,786.10	0.771284%
Allentown Volunteer Fire Department	13,722.65	0.029665%
Alma - Bacon County Fire Department	37,736.94	0.081578%
Alpharetta Fire Department	267,589.57	0.578463%
Americus Fire Department	113,211.28	0.244735%
Antioch Volunteer Fire Department	44,598.49	0.096411%
Appling County Fire Department	126,933.46	0.274399%
Arcade Fire Department	13,722.65	0.029665%
Arnoldsville Volunteer Fire Department	10,292.10	0.022249%
Ashburn Fire Department	13,722.65	0.029665%
Athens - Clarke County Fire & Emergency	542,040.70	1.171759%
Atkinson County Volunteer Fire Department	48,029.04	0.103827%
Atlanta Fire Department	1,928,018.54	4.167903%
Augusta Fire Department	627,806.68	1.357164%
Augusta Regional Airport Fire Department	30,875.84	0.066746%
Austell Fire Department	54,890.13	0.118659%
Avera Fire Department	24,014.29	0.051913%
Bainbridge Fire Department	3,430.55	0.007416%
Baldwin County Fire Department	123,502.92	0.266983%
Baldwin Fire Department	27,445.30	0.059330%
Banks County Fire Department	109,780.27	0.237318%
Barnesville Fire Department	30,875.84	0.066746%
Barrow County Fire Department	168,101.41	0.363394%
Bartow County Fire Department	322,480.17	0.697123%
Bartow Volunteer Fire Department	34,306.39	0.074162%
Baxley Fire Department	61,751.69	0.133492%
Beaverdam Volunteer Fire Department	3,430.55	0.007416%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Ben Epps Field - Athens Clarke County	\$ 3,430.55	0.007416%
Ben Hill Volunteer Fire Department	10,292.10	0.022249%
Bent Tree Volunteer Fire Department	3,430.55	0.007416%
Bethany - Salem Fire Department	10,292.10	0.022249%
Big Canoe Fire Department	24,014.29	0.051913%
Blackshear Fire Department	51,459.59	0.111243%
Blakely Fire Department	10,292.10	0.022249%
Bleckley County Fire Department	44,598.49	0.096411%
Bloomingdale Fire Department	37,736.94	0.081578%
Bold Springs Fire Department	65,182.24	0.140908%
Box Springs Fire Department	3,430.55	0.007416%
Bremen Fire Department	34,306.39	0.074162%
Broxton Fire Department	10,292.10	0.022249%
Brunswick Fire Department	65,182.24	0.140908%
Bryan County Fire Department	85,765.98	0.185405%
Buckeye Volunteer Fire Department	17,153.20	0.037081%
Buena Vista Fire Rescue	3,430.55	0.007416%
Bulloch County Fire Department	133,795.02	0.289232%
Burke County Fire Department	102,919.17	0.222486%
Butler Fire Department	58,320.68	0.126075%
Butts County Fire Department	37,736.94	0.081578%
Byromville Fire Department	41,167.48	0.088994%
Byron Fire Department	48,029.04	0.103827%
Cairo Fire Department	78,904.88	0.170573%
Calhoun Fire Department	137,225.56	0.296648%
Calvary Volunteer Fire Department	17,153.20	0.037081%
Camden County Fire Rescue	274,451.13	0.593296%
Camilla Fire Department	24,014.29	0.051913%
Canon Volunteer Fire Department	30,875.84	0.066746%
Canoochee Fire Department	24,014.29	0.051913%
Carlton Volunteer Fire Department	34,306.39	0.074162%
Carnesville Volunteer Fire Department	41,167.48	0.088994%
Carroll County Fire Rescue	195,546.24	0.422723%
Carrollton Fire Department	226,422.09	0.489469%
Cartersville Fire Department	250,436.38	0.541382%
Cataula Volunteer Fire Department	44,598.49	0.096411%
Catoosa County Fire Department	174,962.50	0.378226%
Cave Spring Fire Department	 3,430.55	0.007416%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Cedar Creek Fire Department	\$ 24,014.29	0.051913%
Cedartown Fire Department	72,043.33	0.155740%
Centerville Fire Department	44,598.49	0.096411%
Charlton County Fire Department	6,861.09	0.014832%
Chatham Emergency Services	229,852.64	0.496885%
Chatsworth Fire Department	41,167.48	0.088994%
Chauncey Volunteer Fire Department	3,430.55	0.007416%
Cherokee County Fire Department	1,385,977.83	2.996144%
Chester Volunteer Fire Department	10,292.10	0.022249%
City Of Chattahoochee Hills	24,014.29	0.051913%
City Of Milton Fire Department	205,838.35	0.444972%
Clarkesville Fire Department	17,153.20	0.037081%
Claxton Fire Department	44,598.49	0.096411%
Clayton County Fire Department	891,965.71	1.928211%
Cloudland Volunteer Fire Department	37,736.94	0.081578%
Cobb County Fire Department	2,137,287.43	4.620291%
Cobbtown Fire Department	41,167.48	0.088994%
Cochran Fire Department	10,292.10	0.022249%
Coffee County Fire Department	85,765.98	0.185405%
Colbert Fire Department	10,292.10	0.022249%
College Park Fire Department	137,225.56	0.296648%
Collins Volunteer Fire Department	10,292.10	0.022249%
Collins Volunteer Fire Department (Madison County)	10,292.10	0.022249%
Colquitt - Miller Fire Department	78,904.88	0.170573%
Colquitt County Volunteer Fire Association	106,349.72	0.229902%
Columbia County Fire Rescue	614,084.03	1.327499%
Columbus Fire & Emergency Medical Services	1,145,833.10	2.477010%
Comer Volunteer Fire Department	37,736.94	0.081578%
Commerce Fire Department	54,890.13	0.118659%
Cordele Fire Department	68,612.78	0.148324%
Cornelia Fire Department	54,890.13	0.118659%
Covington Fire Department	174,962.50	0.378226%
Coweta County Fire Department	439,121.53	0.949273%
Crawford County Volunteer Fire Department # 8	48,029.04	0.103827%
Crisp County Fire Department	61,751.69	0.133492%
Crossroad Volunteer Fire Department	6,861.09	0.014832%
Cusseta - Chattahoochee County Volunteer Fire Department	61,751.69	0.133492%
Cuthbert Fire Department	 3,430.55	0.007416%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Dalton Fire Department	\$ 325,910.72	0.704539%
Danielsville Fire Department	27,445.30	0.059330%
Davisboro Fire Department	54,890.13	0.118659%
Dawson County Fire Department	126,933.46	0.274399%
Dawson Fire Department	17,153.20	0.037081%
Dearing Fire Department	3,430.55	0.007416%
Decatur County Fire Department	37,736.94	0.081578%
Decatur Fire Department	89,196.52	0.192821%
Deepstep Area Fire Department	6,861.09	0.014832%
Dekalb County Fire Department	1,725,610.74	3.730347%
Demorest Fire Department	24,014.29	0.051913%
Devils Pond Volunteer Fire Department	6,861.09	0.014832%
Donalsonville Fire Department	24,014.29	0.051913%
Dooly County Fire Department	78,904.88	0.170573%
Double Churches Fire Department	44,598.49	0.096411%
Douglas County Fire Department	288,173.78	0.622961%
Douglas Fire Department	96,058.08	0.207654%
Dublin Fire Department	68,612.78	0.148324%
Early County Fire Department	0.00	0.000000%
East Berrien Fire Department	51,459.59	0.111243%
East Dublin Fire Department	3,430.55	0.007416%
East Point Fire Department	120,072.37	0.259567%
Eastman Fire Department	48,029.04	0.103827%
Eatonton Fire Department	65,182.24	0.140908%
Echols County Volunteer Fire Department	17,153.20	0.037081%
Effingham County Fire Department	192,115.70	0.415307%
Elbert County Fire Department	253,867.39	0.548799%
Elberton Fire Department	54,890.13	0.118659%
Ellaville (Schley County) Fire Department	58,320.68	0.126075%
Ellerslie Fire Department	78,904.88	0.170573%
Ellijay Fire Department	10,292.10	0.022249%
Emanuel County Rural Fire Department	13,722.65	0.029665%
Enigma Volunteer Fire Department	10,292.10	0.022249%
Eton Fire Department	6,861.09	0.014832%
Evans County Fire & Rescue	82,335.43	0.177989%
Fairburn Fire Department	54,890.13	0.118659%
Fairfield Plantation Fire Department	17,153.20	0.037081%
Fannin County Fire Department	126,933.46	0.274399%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Fayette County Fire Department	\$ 428,829.89	0.927025%
Fayetteville Fire Department	161,239.85	0.348561%
Fitzgerald Fire Department	61,751.69	0.133492%
Five Area Volunteer Fire Department	37,736.94	0.081578%
Five Points Fire District - Macon County	34,306.39	0.074162%
Flinthill Fire Department	13,722.65	0.029665%
Flovilla Fire Department	6,861.09	0.014832%
Forest Park Fire Department	106,349.72	0.229902%
Forsyth County Fire Department	603,792.39	1.305251%
Forsyth Fire Department	44,598.49	0.096411%
Fort Valley Fire Department	24,014.29	0.051913%
Franklin Springs Fire Department	34,306.39	0.074162%
Fulton County Fire Department	17,153.20	0.037081%
Gainesville Fire Department	339,633.37	0.734204%
Garden City Fire Department	82,335.43	0.177989%
Garfield Volunteer Fire Department	13,722.65	0.029665%
Georgia Firefighters Pension Fund Employee	30,875.84	0.066746%
Georgia Public Safety Training	20,583.74	0.044497%
Gibson Fire Department	30,875.84	0.066746%
Gilmer County Fire Department	61,751.69	0.133492%
Glade Volunteer Fire Department	13,722.65	0.029665%
Glennville Fire Department	3,430.55	0.007416%
Glynn County Fire Department	154,378.76	0.333729%
Gordon County Fire Department	164,670.40	0.355977%
Gore Volunteer Fire Department	3,430.55	0.007416%
Grady County Volunteer Fire Department	226,422.09	0.489469%
Gray Fire Department	75,473.88	0.163156%
Greene County Fire and Rescue	65,182.24	0.140908%
Greensboro Fire Department	10,292.10	0.022249%
Greshamville Volunteer Fire Department	24,014.29	0.051913%
Gresston Volunteer Fire Department	3,430.55	0.007416%
Griffin Fire Department	168,101.41	0.363394%
Grovetown Fire Department	54,890.13	0.118659%
Gumlog Volunteer Fire Department	17,153.20	0.037081%
Gwinnett County Fire Department	2,367,137.76	5.117171%
Habersham County Fire Department	174,962.50	0.378226%
Hahira Fire Department	20,583.74	0.044497%
Hall County Fire Department	970,870.59	2.098784%
Hamilton Volunteer Fire Department	17,153.20	0.037081%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Hancock County Fire Department	\$ 10,292.10	0.022249%
Hapeville Fire Department	106,349.72	0.229902%
Haralson County Fire Department	41,167.48	0.088994%
Harlem Fire Department	58,320.68	0.126075%
Harrisburg Volunteer Fire Department	58,320.68	0.126075%
Harrison Volunteer Fire Department	34,306.39	0.074162%
Hart County Fire Department	181,823.60	0.393058%
Hartwell Fire Department	126,933.46	0.274399%
Hazlehurst Fire Department	27,445.30	0.059330%
Heard County Fire Department	48,029.04	0.103827%
Helen Fire Department, City Of	3,430.55	0.007416%
Henry County Fire Department	837,075.57	1.809552%
Hephzibah Fire Department	58,320.68	0.126075%
Hinesville Fire Department	92,627.07	0.200237%
Hinton Volunteer Fire Department	3,430.55	0.007416%
Hoboken Volunteer Fire Department	30,875.84	0.066746%
Holland Volunteer Fire Department	10,292.10	0.022249%
Homer Volunteer Fire Department	27,445.30	0.059330%
Houston County Fire Department	54,890.13	0.118659%
Hull Volunteer Fire Department	30,875.84	0.066746%
Ideal Fire Department	6,861.09	0.014832%
Ila Volunteer Fire Department	30,875.84	0.066746%
Iron City Volunteer Fire Department	6,861.09	0.014832%
Irwinton Fire Department	3,430.55	0.007416%
Isle Of Hope Fire Department	13,722.65	0.029665%
Jackson Fire Department	17,153.20	0.037081%
Jackson Trail Fire Department	17,153.20	0.037081%
Jasper County Emergency Services	44,598.49	0.096411%
Jasper Fire Department	48,029.04	0.103827%
Jefferson County Fire Department	34,306.39	0.074162%
Jefferson Fire Department	48,029.04	0.103827%
Jekyll Island Fire Department	34,306.39	0.074162%
Jesup Fire Department	37,736.94	0.081578%
Johns Creek Fire Department	264,159.03	0.571047%
Jones County Fire Department	92,627.07	0.200237%
Kingsland Fire Department	17,153.20	0.037081%
Lafayette Fire Department	13,722.65	0.029665%
Lagrange Fire Department	195,546.24	0.422723%
Lake Park Volunteer Fire Department	3,430.55	0.007416%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Lakeland - Lanier County Fire Department	\$ 17,153.20	0.037081%
Lamar County Fire Department	34,306.39	0.074162%
Laurens County Fire Department	198,976.79	0.430139%
Lavonia Fire Department	89,196.52	0.192821%
Leesburg (Lee County) Fire Department	54,890.13	0.118659%
Leslie Volunteer Fire Department	3,430.55	0.007416%
Lexington Volunteer Fire Department	3,430.55	0.007416%
Liberty County Fire Services	13,722.65	0.029665%
Liberty Volunteer Fire Department	10,292.10	0.022249%
Lincolnton Fire Department	37,736.94	0.081578%
Line Volunteer Fire Department	20,583.74	0.044497%
Loco Volunteer Fire Department	58,320.68	0.126075%
Loganville Fire Department	68,612.78	0.148324%
Louisville Fire Department	96,058.08	0.207654%
Lowndes County Fire Department	85,765.98	0.185405%
Ludowici - Long County Volunteer Fire Department	13,722.65	0.029665%
Lumpkin County Volunteer Fire Department	65,182.24	0.140908%
Lyerly Fire Department	17,153.20	0.037081%
Macon-Bibb Fire Department	1,101,234.60	2.380599%
Madison Fire Department	17,153.20	0.037081%
Manchester Fire Department	61,751.69	0.133492%
Marietta Fire Department	459,705.27	0.993770%
Martinez Fire Department	3,430.55	0.007416%
Martins Crossroads Volunteer Fire Department	44,598.49	0.096411%
Maysville Fire Department	10,292.10	0.022249%
Mcdonough Fire Department	130,364.01	0.281815%
Mcintyre Fire Department	10,292.10	0.022249%
Mcrae Fire Department	48,029.04	0.103827%
Meeks Volunteer Fire Department	3,430.55	0.007416%
Menlo Fire Department	34,306.39	0.074162%
Meriwether County Fire Department	58,320.68	0.126075%
Metter Fire Department	41,167.48	0.088994%
Midway Volunteer Fire Department	41,167.48	0.088994%
Milan Fire Department	24,014.29	0.051913%
Milledgeville Fire Department	75,473.88	0.163156%
Millen Fire Department	54,890.13	0.118659%
Minton's Chapel Fire Department	3,430.55	0.007416%
Mitchell County Fire Rescue	17,153.20	0.037081%
Mitchell Volunteer Fire Department	6,861.09	0.014832%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Mitchell Volunteer Fire Department (Glascock County)	\$ 13,722.65	0.029665%
Monroe County Fire Department	92,627.07	0.200237%
Monroe Fire Department	96,058.08	0.207654%
Montezuma Fire Department	54,890.13	0.118659%
Moores Chapel Volunteer Fire Department	13,722.65	0.029665%
Morgan County Fire Department	198,976.79	0.430139%
Morrow Fire Department	85,765.98	0.185405%
Moultrie Fire Department	120,072.37	0.259567%
Mount Vernon Fire Department	30,875.84	0.066746%
Mountain Park Volunteer Fire and Rescue	3,430.55	0.007416%
Murray County Fire Department	99,488.63	0.215070%
Nahunta Fire Department	41,167.48	0.088994%
Nashville Fire Department	65,182.24	0.140908%
New Lois Volunteer Fire Department	6,861.09	0.014832%
Newington Fire Department	3,430.55	0.007416%
Newnan Fire Department	178,393.05	0.385642%
Newton County Fire Department	343,063.91	0.741620%
Nicholls Volunteer Fire Department	3,430.55	0.007416%
Nicholson Area Fire Department	58,320.68	0.126075%
North Jackson Fire Department	37,736.94	0.081578%
North Jenkins County Volunteer Fire Department	13,722.65	0.029665%
Northwest Harris Volunteer Fire Department	3,430.55	0.007416%
O'Neal Fire Department	6,861.09	0.014832%
Ocilla Fire Department	0.00	0.000000%
Oconee County Volunteer Fire Department	319,049.16	0.689706%
Oconee Volunteer Fire Department	34,306.39	0.074162%
Odum Volunteer Fire Department	27,445.30	0.059330%
Oglethorpe Consolidated Fire & Rescue	41,167.48	0.088994%
Oglethorpe Fire Department	0.00	0.000000%
Palmetto Fire Department	24,014.29	0.051913%
Paulding County Fire Department	579,777.64	1.253337%
Peach County Fire Department	72,043.33	0.155740%
Peachtree City Fire Department	229,852.64	0.496885%
Pelham Fire Department	3,430.55	0.007416%
Pembroke Fire Department	10,292.10	0.022249%
Perry Fire Department	123,502.92	0.266983%
Pickens County Fire Department	51,459.59	0.111243%
Pierce County Fire Department	3,430.55	0.007416%
Pike County Emergency Services	20,583.74	0.044497%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Pine Mountain Fire Department	\$ 13,722.65	0.029665%
Pine Mountain Valley Fire Department	10,292.10	0.022249%
Pinehurst Fire Department	27,445.30	0.059330%
Plainview Fire Department	24,014.29	0.051913%
Pleasant Hill Volunteer Fire Department	6,861.09	0.014832%
Poca Volunteer Fire Department	17,153.20	0.037081%
Polk County Volunteer Fire Department	13,722.65	0.029665%
Pooler Fire Department	233,283.18	0.504301%
Port Wentworth Fire Department	51,459.59	0.111243%
Poulan Fire Department	10,292.10	0.022249%
Pulaski County Fire Department	85,765.98	0.185405%
Putnam County Fire Department	130,364.01	0.281815%
Quitman County Volunteer Fire Department	61,751.69	0.133492%
Quitman Fire Department	6,861.09	0.014832%
Rabun County Fire Department	253,867.39	0.548799%
Raines Crossroads Volunteer Fire Department	10,292.10	0.022249%
Randolph County Ema Fire & Rescue	30,875.84	0.066746%
Rayle Fire Department	30,875.84	0.066746%
Red Hill Volunteer Fire Department	37,736.94	0.081578%
Red Oak Volunteer Fire Department	34,306.39	0.074162%
Reidsville Fire Department	37,736.94	0.081578%
Reynolds Fire Department	17,153.20	0.037081%
Rhine Volunteer Fire Department	6,861.09	0.014832%
Richland Volunteer Fire Department	17,153.20	0.037081%
Richmond Hill Fire Department	102,919.17	0.222486%
Riddleville Volunteer Fire Department	34,306.39	0.074162%
Rincon Fire Department	20,583.74	0.044497%
Riverdale Fire Department	48,029.04	0.103827%
Rochelle Fire Department	10,292.10	0.022249%
Rock Hill Volunteer Fire Department	3,430.55	0.007416%
Rockdale County Fire Department	329,341.26	0.711955%
Rockmart Fire Department	61,751.69	0.133492%
Rome Fire Department	469,997.37	1.016019%
Rossville Fire Department	3,430.55	0.007416%
Roswell Fire Department	102,919.17	0.222486%
Royston Fire Department	44,598.49	0.096411%
Saint Marys Fire Department	17,153.20	0.037081%
Salem Volunteer Fire Department	17,153.20	0.037081%
Sandersville Fire Department	51,459.59	0.111243%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Sandy Springs Fire Department	\$ 315,618.61	0.682290%
Savannah Airport Fire Department	41,167.48	0.088994%
Savannah Fire Department	1,132,110.45	2.447345%
Scotland Volunteer Fire Department	3,430.55	0.007416%
Scott Volunteer Fire Department	17,153.20	0.037081%
Screven County Fire Department	106,349.72	0.229902%
Screven Volunteer Fire Department	3,430.55	0.007416%
Shellman Volunteer Fire Department	13,722.65	0.029665%
Shiloh Volunteer Fire Department	20,583.74	0.044497%
Shiloh Volunteer Fire Department (Harris County)	6,861.09	0.014832%
Siloam Fire Department	10,292.10	0.022249%
Sky Valley - Scaly Mountain Fire Department	54,890.13	0.118659%
Smyrna Fire Department	212,699.44	0.459804%
Social Circle Fire Department	30,875.84	0.066746%
Soperton Fire Department	20,583.74	0.044497%
South Dade Volunteer Fire Department	3,430.55	0.007416%
South Fulton Fire Department	267,589.57	0.578463%
South Jackson Volunteer Fire Department	27,445.30	0.059330%
South Jenkins District # 6 Volunteer Fire Department	41,167.48	0.088994%
South Jenkins Volunteer Fire Department	48,029.04	0.103827%
Spalding County Fire Department	222,991.54	0.482053%
Sparta Volunteer Fire Department	37,736.94	0.081578%
Stapleton Fire Department	13,722.65	0.029665%
Statesboro Fire Department	82,335.43	0.177989%
Stephens County Fire Department	219,561.00	0.474637%
Stewart County Fire & EMS	3,430.55	0.007416%
Stillmore Fire Department	6,861.09	0.014832%
Subligna Fire Department	13,722.65	0.029665%
Summertown Volunteer Fire Department	13,722.65	0.029665%
Summerville Fire Department	48,029.04	0.103827%
Sumter County Fire Department	99,488.63	0.215070%
Swainsboro Fire Department	20,583.74	0.044497%
Sylvania Fire Department	34,306.39	0.074162%
Sylvester Fire Department	10,292.10	0.022249%
Taliaferro County Fire And Rescue Department	10,292.10	0.022249%
Tarrytown Volunteer Fire Department	10,292.10	0.022249%
Tattnall County Fire Rescue	24,014.29	0.051913%
Teloga Fire Department	34,306.39	0.074162%
Tennille Fire Department	34,306.39	0.074162%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Thomas County Fire Rescue	\$ 267,589.57	0.578463%
Thomaston Fire Department	24,014.29	0.051913%
Thomasville Fire Rescue	140,656.11	0.304064%
Thomson-McDuffie Fire and EMS	58,320.68	0.126075%
Thunderbolt Fire Department	17,153.20	0.037081%
Tift County Fire Rescue	126,933.46	0.274399%
Tifton Fire Department	116,641.82	0.252151%
Tignall Fire Department	72,043.33	0.155740%
Toccoa Fire Department	78,904.88	0.170573%
Towns County Fire Department	106,349.72	0.229902%
Trenton Fire Department	10,292.10	0.022249%
Treutlen County Fire Department	27,445.30	0.059330%
Trion Fire Department	51,459.59	0.111243%
Troup County Fire Department	102,919.17	0.222486%
Turner County Fire And Rescue	27,445.30	0.059330%
Twiggs County Fire Rescue	17,153.20	0.037081%
Twin City Fire Department	30,875.84	0.066746%
Tybee Island Fire Department	72,043.33	0.155740%
Unadilla Fire Department	27,445.30	0.059330%
Union City Fire Department	85,765.98	0.185405%
Union County Fire Department	85,765.98	0.185405%
Union Point Fire Department	3,430.55	0.007416%
Valdosta Fire Department	229,852.64	0.496885%
Vidalia Fire Department	37,736.94	0.081578%
Vienna Fire Department	34,306.39	0.074162%
Wadley Fire Department	27,445.30	0.059330%
Walker Church Volunteer Fire Department	6,861.09	0.014832%
Walker County Fire Department	75,473.88	0.163156%
Walthourville Volunteer Fire Department	3,430.55	0.007416%
Walton County Fire Department	202,407.80	0.437556%
Ware County Fire Department	68,612.78	0.148324%
Warner Robins Fire Department	425,398.88	0.919608%
Warren County Fire Department	34,306.39	0.074162%
Warrenton Fire Department	20,583.74	0.044497%
Warthen Volunteer Fire Department	37,736.94	0.081578%
Washington Fire Department	113,211.28	0.244735%
Waverly Hall Fire Department	37,736.94	0.081578%
Waycross Fire Department	116,641.82	0.252151%
Wayne County Fire Rescue	85,765.98	0.185405%



Employers	2022 State Pension Support Provided To The Employers	Employer Allocation Percentage
Waynesboro Fire Department	\$ 54,890.13	0.118659%
Webster County Fire/Ems	61,751.69	0.133492%
West Jackson Fire Department	37,736.94	0.081578%
West Point Fire Department	27,445.30	0.059330%
Whigham Fire Department	48,029.04	0.103827%
White County Fire Department	109,780.27	0.237318%
White Plains Fire Department	27,445.30	0.059330%
Whitfield County Fire Department	284,742.77	0.615544%
Wilkes County Fire Service	85,765.98	0.185405%
Winder Fire Department	126,933.46	0.274399%
Winterville Volunteer Fire Department	20,583.74	0.044497%
Wolfskin Volunteer Fire Department	0.00	0.000000%
Woodstock Fire Department	113,211.28	0.244735%
Woodville Fire Department	3,430.55	0.007416%
Worth County Fire Department	27,445.30	0.059330%
Wrens Fire Department	41,167.48	0.088994%
Wrightsville Fire Department	34,306.39	0.074162%
Total State of Georgia	\$ 46,258,719.00	<u>100.00000%</u>



SCHEDULE B

GEORGIA FIREFIGHTERS' PENSION FUND Schedule of Pension Amounts by Employer as of June 30, 2022

Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Abbeville Fire Department	\$ 179,188.40	\$ 43,789.90
Adel Fire Department	627,156.38	153,263.91
Adrian Volunteer Firefighter	44,795.59	10,947.11
Ailey Fire Department	134,389.79	32,842.06
Alamo Fire Department	156,787.58	38,315.61
Alapaha Fire Department	44,795.59	10,947.11
Albany Fire Department	2,329,431.07	569,264.27
Allentown Volunteer Fire Department	89,594.20	21,894.95
Alma - Bacon County Fire Department	246,381.78	60,210.56
Alpharetta Fire Department	1,747,073.30	426,948.21
Americus Fire Department	739,148.37	180,632.42
Antioch Volunteer Fire Department	291,180.39	71,158.40
Appling County Fire Department	828,739.55	202,526.63
Arcade Fire Department	89,594.20	21,894.95
Arnoldsville Volunteer Fire Department	67,196.40	16,421.40
Ashburn Fire Department	89,594.20	21,894.95
Athens - Clarke County Fire & Emergency	3,538,945.22	864,844.25
Atkinson County Volunteer Fire Department	313,578.19	76,631.96
Atlanta Fire Department	12,587,895.97	3,076,218.71
Augusta Fire Department	4,098,905.19	1,001,686.77
Augusta Regional Airport Fire Department	201,586.19	49,263.45
Austell Fire Department	358,373.78	87,579.06
Avera Fire Department	156,787.58	38,315.61
Bainbridge Fire Department	22,397.79	5,473.55
Baldwin County Fire Department	806,341.76	197,053.07
Baldwin Fire Department	179,188.40	43,789.90
Banks County Fire Department	716,747.56	175,158.12
Barnesville Fire Department	201,586.19	49,263.45
Barrow County Fire Department	1,097,522.15	268,211.48
Bartow County Fire Department	2,105,450.10	514,528.01
Bartow Volunteer Fire Department	 223,983.99	54,737.01



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Baxley Fire Department	\$ 403,172.39	\$ 98,526.91
Beaverdam Volunteer Fire Department	22,397.79	5,473.55
Ben Epps Field - Athens Clarke County	22,397.79	5,473.55
Ben Hill Volunteer Fire Department	67,196.40	16,421.40
Bent Tree Volunteer Fire Department	22,397.79	5,473.55
Bethany - Salem Fire Department	67,196.40	16,421.40
Big Canoe Fire Department	156,787.58	38,315.61
Blackshear Fire Department	335,975.98	82,105.51
Blakely Fire Department	67,196.40	16,421.40
Bleckley County Fire Department	291,180.39	71,158.40
Bloomingdale Fire Department	246,381.78	60,210.56
Bold Springs Fire Department	425,570.18	104,000.46
Box Springs Fire Department	22,397.79	5,473.55
Bremen Fire Department	223,983.99	54,737.01
Broxton Fire Department	67,196.40	16,421.40
Brunswick Fire Department	425,570.18	104,000.46
Bryan County Fire Department	559,959.97	136,842.52
Buckeye Volunteer Fire Department	111,991.99	27,368.50
Buena Vista Fire Rescue	22,397.79	5,473.55
Bulloch County Fire Department	873,538.16	213,474.47
Burke County Fire Department	671,951.97	164,211.02
Butler Fire Department	380,771.57	93,052.62
Butts County Fire Department	246,381.78	60,210.56
Byromville Fire Department	268,779.58	65,684.11
Byron Fire Department	313,578.19	76,631.96
Cairo Fire Department	515,164.38	125,895.41
Calhoun Fire Department	895,935.96	218,948.02
Calvary Volunteer Fire Department	111,991.99	27,368.50
Camden County Fire Rescue	1,791,871.91	437,896.05
Camilla Fire Department	156,787.58	38,315.61
Canon Volunteer Fire Department	201,586.19	49,263.45
Canoochee Fire Department	156,787.58	38,315.61
Carlton Volunteer Fire Department	223,983.99	54,737.01
Carnesville Volunteer Fire Department	268,779.58	65,684.11
Carroll County Fire Rescue	1,276,707.53	312,000.64
Carrollton Fire Department	 1,478,293.73	361,264.09



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Cartersville Fire Department	\$ 1,635,081.31	\$ 399,579.70
Cataula Volunteer Fire Department	291,180.39	71,158.40
Catoosa County Fire Department	1,142,317.74	279,158.58
Cave Spring Fire Department	22,397.79	5,473.55
Cedar Creek Fire Department	156,787.58	38,315.61
Cedartown Fire Department	470,365.77	114,947.57
Centerville Fire Department	291,180.39	71,158.40
Charlton County Fire Department	44,795.59	10,947.11
Chatham Emergency Services	1,500,691.52	366,737.65
Chatsworth Fire Department	268,779.58	65,684.11
Chauncey Volunteer Fire Department	22,397.79	5,473.55
Cherokee County Fire Department	9,048,950.75	2,211,374.46
Chester Volunteer Fire Department	67,196.40	16,421.40
City Of Chattahoochee Hills	156,787.58	38,315.61
City Of Milton Fire Department	1,343,903.94	328,422.04
Clarkesville Fire Department	111,991.99	27,368.50
Claxton Fire Department	291,180.39	71,158.40
Clayton County Fire Department	5,823,580.70	1,423,161.42
Cloudland Volunteer Fire Department	246,381.78	60,210.56
Cobb County Fire Department	13,954,197.70	3,410,114.30
Cobbtown Fire Department	268,779.58	65,684.11
Cochran Fire Department	67,196.40	16,421.40
Coffee County Fire Department	559,959.97	136,842.52
Colbert Fire Department	67,196.40	16,421.40
College Park Fire Department	895,935.96	218,948.02
Collins Volunteer Fire Department	67,196.40	16,421.40
Collins Volunteer Fire Department (Madison County)	67,196.40	16,421.40
Colquitt - Miller Fire Department	515,164.38	125,895.41
Colquitt County Volunteer Fire Association	694,349.76	169,684.57
Columbia County Fire Rescue	4,009,310.99	979,791.82
Columbus Fire & Emergency Medical Services	7,481,062.83	1,828,215.42
Comer Volunteer Fire Department	246,381.78	60,210.56
Commerce Fire Department	358,373.78	87,579.06
Cordele Fire Department	447,967.98	109,474.01
Cornelia Fire Department	358,373.78	87,579.06
Covington Fire Department	1,142,317.74	279,158.58



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Coweta County Fire Department	\$ 2,866,993.25	\$ 700,633.24
Crawford County Volunteer Fire Department # 8	313,578.19	76,631.96
Crisp County Fire Department	403,172.39	98,526.91
Crossroad Volunteer Fire Department	44,795.59	10,947.11
Cusseta - Chattahoochee County Volunteer Fire Department	403,172.39	98,526.91
Cuthbert Fire Department	22,397.79	5,473.55
Dalton Fire Department	2,127,847.90	520,001.56
Danielsville Fire Department	179,188.40	43,789.90
Davisboro Fire Department	358,373.78	87,579.06
Dawson County Fire Department	828,739.55	202,526.63
Dawson Fire Department	111,991.99	27,368.50
Dearing Fire Department	22,397.79	5,473.55
Decatur County Fire Department	246,381.78	60,210.56
Decatur Fire Department	582,357.77	142,316.07
Deepstep Area Fire Department	44,795.59	10,947.11
Dekalb County Fire Department	11,266,389.83	2,753,270.23
Demorest Fire Department	156,787.58	38,315.61
Devils Pond Volunteer Fire Department	44,795.59	10,947.11
Donalsonville Fire Department	156,787.58	38,315.61
Dooly County Fire Department	515,164.38	125,895.41
Double Churches Fire Department	291,180.39	71,158.40
Douglas County Fire Department	1,881,466.11	459,791.00
Douglas Fire Department	627,156.38	153,263.91
Dublin Fire Department	447,967.98	109,474.01
Early County Fire Department	0.00	0.00
East Berrien Fire Department	335,975.98	82,105.51
East Dublin Fire Department	22,397.79	5,473.55
East Point Fire Department	783,943.96	191,579.52
Eastman Fire Department	313,578.19	76,631.96
Eatonton Fire Department	425,570.18	104,000.46
Echols County Volunteer Fire Department	111,991.99	27,368.50
Effingham County Fire Department	1,254,309.74	306,527.09
Elbert County Fire Department	1,657,482.13	405,053.99
Elberton Fire Department	358,373.78	87,579.06
Ellaville (Schley County) Fire Department	380,771.57	93,052.62
Ellerslie Fire Department	515,164.38	125,895.41



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Ellijay Fire Department	\$ 67,196.40	\$ 16,421.40
Emanuel County Rural Fire Department	89,594.20	21,894.95
Enigma Volunteer Fire Department	67,196.40	16,421.40
Eton Fire Department	44,795.59	10,947.11
Evans County Fire & Rescue	537,562.18	131,368.96
Fairburn Fire Department	358,373.78	87,579.06
Fairfield Plantation Fire Department	111,991.99	27,368.50
Fannin County Fire Department	828,739.55	202,526.63
Fayette County Fire Department	2,799,799.87	684,212.58
Fayetteville Fire Department	1,052,723.54	257,263.63
Fitzgerald Fire Department	403,172.39	98,526.91
Five Area Volunteer Fire Department	246,381.78	60,210.56
Five Points Fire District - Macon County	223,983.99	54,737.01
Flinthill Fire Department	89,594.20	21,894.95
Flovilla Fire Department	44,795.59	10,947.11
Forest Park Fire Department	694,349.76	169,684.57
Forsyth County Fire Department	3,942,117.61	963,371.16
Forsyth Fire Department	291,180.39	71,158.40
Fort Valley Fire Department	156,787.58	38,315.61
Franklin Springs Fire Department	223,983.99	54,737.01
Fulton County Fire Department	111,991.99	27,368.50
Gainesville Fire Department	2,217,442.10	541,896.51
Garden City Fire Department	537,562.18	131,368.96
Garfield Volunteer Fire Department	89,594.20	21,894.95
Georgia Firefighters Pension Fund Employee	201,586.19	49,263.45
Georgia Public Safety Training	134,389.79	32,842.06
Gibson Fire Department	201,586.19	49,263.45
Gilmer County Fire Department	403,172.39	98,526.91
Glade Volunteer Fire Department	89,594.20	21,894.95
Glennville Fire Department	22,397.79	5,473.55
Glynn County Fire Department	1,007,927.95	246,316.53
Gordon County Fire Department	1,075,121.34	262,737.19
Gore Volunteer Fire Department	22,397.79	5,473.55
Grady County Volunteer Fire Department	1,478,293.73	361,264.09
Gray Fire Department	492,763.57	120,421.12
Greene County Fire and Rescue	425,570.18	104,000.46



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Greensboro Fire Department	\$ 67,196.40	\$ 16,421.40
Greshamville Volunteer Fire Department	156,787.58	38,315.61
Gresston Volunteer Fire Department	22,397.79	5,473.55
Griffin Fire Department	1,097,522.15	268,211.48
Grovetown Fire Department	358,373.78	87,579.06
Gumlog Volunteer Fire Department	111,991.99	27,368.50
Gwinnett County Fire Department	15,454,874.89	3,776,848.10
Habersham County Fire Department	1,142,317.74	279,158.58
Hahira Fire Department	134,389.79	32,842.06
Hall County Fire Department	6,338,745.09	1,549,056.83
Hamilton Volunteer Fire Department	111,991.99	27,368.50
Hancock County Fire Department	67,196.40	16,421.40
Hapeville Fire Department	694,349.76	169,684.57
Haralson County Fire Department	268,779.58	65,684.11
Harlem Fire Department	380,771.57	93,052.62
Harrisburg Volunteer Fire Department	380,771.57	93,052.62
Harrison Volunteer Fire Department	223,983.99	54,737.01
Hart County Fire Department	1,187,113.33	290,105.69
Hartwell Fire Department	828,739.55	202,526.63
Hazlehurst Fire Department	179,188.40	43,789.90
Heard County Fire Department	313,578.19	76,631.96
Helen Fire Department, City Of	22,397.79	5,473.55
Henry County Fire Department	5,465,206.92	1,335,582.36
Hephzibah Fire Department	380,771.57	93,052.62
Hinesville Fire Department	604,755.56	147,789.62
Hinton Volunteer Fire Department	22,397.79	5,473.55
Hoboken Volunteer Fire Department	201,586.19	49,263.45
Holland Volunteer Fire Department	67,196.40	16,421.40
Homer Volunteer Fire Department	179,188.40	43,789.90
Houston County Fire Department	358,373.78	87,579.06
Hull Volunteer Fire Department	201,586.19	49,263.45
Ideal Fire Department	44,795.59	10,947.11
Ila Volunteer Fire Department	201,586.19	49,263.45
Iron City Volunteer Fire Department	44,795.59	10,947.11
Irwinton Fire Department	22,397.79	5,473.55
Isle Of Hope Fire Department	89,594.20	21,894.95



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Jackson Fire Department	\$ 111,991.99	\$ 27,368.50
Jackson Trail Fire Department	111,991.99	27,368.50
Jasper County Emergency Services	291,180.39	71,158.40
Jasper Fire Department	313,578.19	76,631.96
Jefferson County Fire Department	223,983.99	54,737.01
Jefferson Fire Department	313,578.19	76,631.96
Jekyll Island Fire Department	223,983.99	54,737.01
Jesup Fire Department	246,381.78	60,210.56
Johns Creek Fire Department	1,724,675.51	421,474.65
Jones County Fire Department	604,755.56	147,789.62
Kingsland Fire Department	111,991.99	27,368.50
Lafayette Fire Department	89,594.20	21,894.95
Lagrange Fire Department	1,276,707.53	312,000.64
Lake Park Volunteer Fire Department	22,397.79	5,473.55
Lakeland - Lanier County Fire Department	111,991.99	27,368.50
Lamar County Fire Department	223,983.99	54,737.01
Laurens County Fire Department	1,299,105.33	317,474.19
Lavonia Fire Department	582,357.77	142,316.07
Leesburg (Lee County) Fire Department	358,373.78	87,579.06
Leslie Volunteer Fire Department	22,397.79	5,473.55
Lexington Volunteer Fire Department	22,397.79	5,473.55
Liberty County Fire Services	89,594.20	21,894.95
Liberty Volunteer Fire Department	67,196.40	16,421.40
Lincolnton Fire Department	246,381.78	60,210.56
Line Volunteer Fire Department	134,389.79	32,842.06
Loco Volunteer Fire Department	380,771.57	93,052.62
Loganville Fire Department	447,967.98	109,474.01
Louisville Fire Department	627,156.38	153,263.91
Lowndes County Fire Department	559,959.97	136,842.52
Ludowici - Long County Volunteer Fire Department	89,594.20	21,894.95
Lumpkin County Volunteer Fire Department	425,570.18	104,000.46
Lyerly Fire Department	111,991.99	27,368.50
Macon-Bibb Fire Department	7,189,882.43	1,757,057.01
Madison Fire Department	111,991.99	27,368.50
Manchester Fire Department	403,172.39	98,526.91
Marietta Fire Department	3,001,383.04	733,475.29



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Martinez Fire Department	\$ 22,397.79	\$ 5,473.55
Martins Crossroads Volunteer Fire Department	291,180.39	71,158.40
Maysville Fire Department	67,196.40	16,421.40
Mcdonough Fire Department	851,137.35	208,000.18
Mcintyre Fire Department	67,196.40	16,421.40
Mcrae Fire Department	313,578.19	76,631.96
Meeks Volunteer Fire Department	22,397.79	5,473.55
Menlo Fire Department	223,983.99	54,737.01
Meriwether County Fire Department	380,771.57	93,052.62
Metter Fire Department	268,779.58	65,684.11
Midway Volunteer Fire Department	268,779.58	65,684.11
Milan Fire Department	156,787.58	38,315.61
Milledgeville Fire Department	492,763.57	120,421.12
Millen Fire Department	358,373.78	87,579.06
Minton's Chapel Fire Department	22,397.79	5,473.55
Mitchell County Fire Rescue	111,991.99	27,368.50
Mitchell Volunteer Fire Department	44,795.59	10,947.11
Mitchell Volunteer Fire Department (Glascock County)	89,594.20	21,894.95
Monroe County Fire Department	604,755.56	147,789.62
Monroe Fire Department	627,156.38	153,263.91
Montezuma Fire Department	358,373.78	87,579.06
Moores Chapel Volunteer Fire Department	89,594.20	21,894.95
Morgan County Fire Department	1,299,105.33	317,474.19
Morrow Fire Department	559,959.97	136,842.52
Moultrie Fire Department	783,943.96	191,579.52
Mount Vernon Fire Department	201,586.19	49,263.45
Mountain Park Volunteer Fire and Rescue	22,397.79	5,473.55
Murray County Fire Department	649,554.17	158,737.47
Nahunta Fire Department	268,779.58	65,684.11
Nashville Fire Department	425,570.18	104,000.46
New Lois Volunteer Fire Department	44,795.59	10,947.11
Newington Fire Department	22,397.79	5,473.55
Newnan Fire Department	1,164,715.54	284,632.14
Newton County Fire Department	2,239,839.89	547,370.06
Nicholls Volunteer Fire Department	22,397.79	5,473.55
Nicholson Area Fire Department	380,771.57	93,052.62



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
North Jackson Fire Department	\$ 246,381.78	\$ 60,210.56
North Jenkins County Volunteer Fire Department	89,594.20	21,894.95
Northwest Harris Volunteer Fire Department	22,397.79	5,473.55
O'Neal Fire Department	44,795.59	10,947.11
Ocilla Fire Department	0.00	0.00
Oconee County Volunteer Fire Department	2,083,049.29	509,053.71
Oconee Volunteer Fire Department	223,983.99	54,737.01
Odum Volunteer Fire Department	179,188.40	43,789.90
Oglethorpe Consolidated Fire & Rescue	268,779.58	65,684.11
Oglethorpe Fire Department	0.00	0.00
Palmetto Fire Department	156,787.58	38,315.61
Paulding County Fire Department	3,785,327.00	925,054.81
Peach County Fire Department	470,365.77	114,947.57
Peachtree City Fire Department	1,500,691.52	366,737.65
Pelham Fire Department	22,397.79	5,473.55
Pembroke Fire Department	67,196.40	16,421.40
Perry Fire Department	806,341.76	197,053.07
Pickens County Fire Department	335,975.98	82,105.51
Pierce County Fire Department	22,397.79	5,473.55
Pike County Emergency Services	134,389.79	32,842.06
Pine Mountain Fire Department	89,594.20	21,894.95
Pine Mountain Valley Fire Department	67,196.40	16,421.40
Pinehurst Fire Department	179,188.40	43,789.90
Plainview Fire Department	156,787.58	38,315.61
Pleasant Hill Volunteer Fire Department	44,795.59	10,947.11
Poca Volunteer Fire Department	111,991.99	27,368.50
Polk County Volunteer Fire Department	89,594.20	21,894.95
Pooler Fire Department	1,523,089.32	372,211.20
Port Wentworth Fire Department	335,975.98	82,105.51
Poulan Fire Department	67,196.40	16,421.40
Pulaski County Fire Department	559,959.97	136,842.52
Putnam County Fire Department	851,137.35	208,000.18
Quitman County Volunteer Fire Department	403,172.39	98,526.91
Quitman Fire Department	44,795.59	10,947.11
Rabun County Fire Department	1,657,482.13	405,053.99
Raines Crossroads Volunteer Fire Department	67,196.40	16,421.40



Employers		State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Randolph County Ema Fire & Rescue	\$	201,586.19	\$ 49,263.45
Rayle Fire Department		201,586.19	49,263.45
Red Hill Volunteer Fire Department		246,381.78	60,210.56
Red Oak Volunteer Fire Department		223,983.99	54,737.01
Reidsville Fire Department		246,381.78	60,210.56
Reynolds Fire Department		111,991.99	27,368.50
Rhine Volunteer Fire Department		44,795.59	10,947.11
Richland Volunteer Fire Department		111,991.99	27,368.50
Richmond Hill Fire Department		671,951.97	164,211.02
Riddleville Volunteer Fire Department		223,983.99	54,737.01
Rincon Fire Department		134,389.79	32,842.06
Riverdale Fire Department		313,578.19	76,631.96
Rochelle Fire Department		67,196.40	16,421.40
Rock Hill Volunteer Fire Department		22,397.79	5,473.55
Rockdale County Fire Department		2,150,245.69	525,475.11
Rockmart Fire Department		403,172.39	98,526.91
Rome Fire Department		3,068,579.45	749,896.69
Rossville Fire Department		22,397.79	5,473.55
Roswell Fire Department		671,951.97	164,211.02
Royston Fire Department		291,180.39	71,158.40
Saint Marys Fire Department		111,991.99	27,368.50
Salem Volunteer Fire Department		111,991.99	27,368.50
Sandersville Fire Department		335,975.98	82,105.51
Sandy Springs Fire Department		2,060,651.49	503,580.16
Savannah Airport Fire Department		268,779.58	65,684.11
Savannah Fire Department		7,391,468.63	1,806,320.47
Scotland Volunteer Fire Department		22,397.79	5,473.55
Scott Volunteer Fire Department		111,991.99	27,368.50
Screven County Fire Department		694,349.76	169,684.57
Screven Volunteer Fire Department		22,397.79	5,473.55
Shellman Volunteer Fire Department		89,594.20	21,894.95
Shiloh Volunteer Fire Department		134,389.79	32,842.06
Shiloh Volunteer Fire Department (Harris County)		44,795.59	10,947.11
Siloam Fire Department		67,196.40	16,421.40
Sky Valley - Scaly Mountain Fire Department		358,373.78	87,579.06
Smyrna Fire Department	_	1,388,699.53	339,369.14



Employers	State's Proportion Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue
Social Circle Fire Department	\$ 201,586.19	\$ 49,263.45
Soperton Fire Department	134,389.79	32,842.06
South Dade Volunteer Fire Department	22,397.79	5,473.55
South Fulton Fire Department	1,747,073.30	426,948.21
South Jackson Volunteer Fire Department	179,188.40	43,789.90
South Jenkins District # 6 Volunteer Fire Department	268,779.58	65,684.11
South Jenkins Volunteer Fire Department	313,578.19	76,631.96
Spalding County Fire Department	1,455,895.93	
Sparta Volunteer Fire Department	246,381.78	60,210.56
Stapleton Fire Department	89,594.20	21,894.95
Statesboro Fire Department	537,562.18	131,368.96
Stephens County Fire Department	1,433,498.14	350,316.99
Stewart County Fire & EMS	22,397.79	5,473.55
Stillmore Fire Department	44,795.59	10,947.11
Subligna Fire Department	89,594.20	21,894.95
Summertown Volunteer Fire Department	89,594.20	•
Summerville Fire Department	313,578.19	76,631.96
Sumter County Fire Department	649,554.17	158,737.47
Swainsboro Fire Department	134,389.79	32,842.06
Sylvania Fire Department	223,983.99	54,737.01
Sylvester Fire Department	67,196.40	16,421.40
Taliaferro County Fire And Rescue Department	67,196.40	16,421.40
Tarrytown Volunteer Fire Department	67,196.40	16,421.40
Tattnall County Fire Rescue	156,787.58	· · · · · · · · · · · · · · · · · · ·
Teloga Fire Department	223,983.99	, and the second
Tennille Fire Department	223,983.99	•
Thomas County Fire Rescue	1,747,073.30	· · · · · · · · · · · · · · · · · · ·
Thomaston Fire Department	156,787.58	38,315.61
Thomasville Fire Rescue	918,333.75	224,421.58
Thomson-McDuffie Fire and EMS	380,771.57	93,052.62
Thunderbolt Fire Department	111,991.99	27,368.50
Tift County Fire Rescue	828,739.55	·
Tifton Fire Department	761,546.17	· ·
Tignall Fire Department	470,365.77	·
Toccoa Fire Department	515,164.38	· ·
Towns County Fire Department	694,349.76	·



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer	Employer Pension Expense and Revenue For State Support
Trenton Fire Department	\$ 67,196.40	\$ 16,421.40
Treutlen County Fire Department	179,188.40	43,789.90
Trion Fire Department	335,975.98	82,105.51
Troup County Fire Department	671,951.97	164,211.02
Turner County Fire And Rescue	179,188.40	43,789.90
Twiggs County Fire Rescue	111,991.99	27,368.50
Twin City Fire Department	201,586.19	49,263.45
Tybee Island Fire Department	470,365.77	114,947.57
Unadilla Fire Department	179,188.40	43,789.90
Union City Fire Department	559,959.97	136,842.52
Union County Fire Department	559,959.97	136,842.52
Union Point Fire Department	22,397.79	5,473.55
Valdosta Fire Department	1,500,691.52	366,737.65
Vidalia Fire Department	246,381.78	60,210.56
Vienna Fire Department	223,983.99	54,737.01
Wadley Fire Department	179,188.40	43,789.90
Walker Church Volunteer Fire Department	44,795.59	10,947.11
Walker County Fire Department	492,763.57	120,421.12
Walthourville Volunteer Fire Department	22,397.79	5,473.55
Walton County Fire Department	1,321,506.14	322,948.48
Ware County Fire Department	447,967.98	109,474.01
Warner Robins Fire Department	2,777,399.05	678,738.29
Warren County Fire Department	223,983.99	54,737.01
Warrenton Fire Department	134,389.79	32,842.06
Warthen Volunteer Fire Department	246,381.78	60,210.56
Washington Fire Department	739,148.37	180,632.42
Waverly Hall Fire Department	246,381.78	60,210.56
Waycross Fire Department	761,546.17	186,105.97
Wayne County Fire Rescue	559,959.97	136,842.52
Waynesboro Fire Department	358,373.78	87,579.06
Webster County Fire/Ems	403,172.39	98,526.91
West Jackson Fire Department	246,381.78	60,210.56
West Point Fire Department	179,188.40	43,789.90
Whigham Fire Department	313,578.19	76,631.96
White County Fire Department	716,747.56	175,158.12
White Plains Fire Department	179,188.40	43,789.90



Employers	State's Proportionate Share of the Net Pension Liability Associated with the Employer		Employer Pension Expense and Revenue For State Support	
Whitfield County Fire Department \$	1,859,065.30	\$	454,316.71	
Wilkes County Fire Service	559,959.97		136,842.52	
Winder Fire Department	828,739.55		202,526.63	
Winterville Volunteer Fire Department	134,389.79		32,842.06	
Wolfskin Volunteer Fire Department	0.00		0.00	
Woodstock Fire Department	739,148.37		180,632.42	
Woodville Fire Department	22,397.79		5,473.55	
Worth County Fire Department	179,188.40		43,789.90	
Wrens Fire Department	268,779.58		65,684.11	
Wrightsville Fire Department	223,983.99		54,737.01	
Total State of Georgia \$	302,019,888.00	\$	<u>73,807,349.00</u>	

SCHEDULE C

SUMMARY OF BENEFIT PROVISIONS VALUED

JUNE 30, 2022

Current Plan Provisions: The plan provisions and contribution revenue are established under Chapter 7 of Title

47 of the Official Code of Georgia. The Chapter has established a five-member Board of Trustees to administer the

Fund. The Georgia Legislature has sole authority to change plan provisions, except that the Fund's Trustees may

approve ad hoc cost-of-living adjustments each six months not exceeding 11/2% per increase. The Georgia

Legislature also determines sources of revenues to the Fund from the State and from Members. Employers are not

required to make contributions to this fund.

Effective Date: 1955

Most Recent Amendment Effective Date: July 1, 2022.

Type of Plan: A defined benefit, public employee retirement system funded by Member contributions and tax

revenues on insurance premiums in protected areas.

Eligibility: Any person employed as a firefighter or enrolled as a volunteer firefighter making required monthly

dues. Members of Peace Officers' Annuity and Benefit Fund are excluded. Regular employees of the fund are

eligible.

Credited Service: All service as a Member of the fund rendered while a firefighter or volunteer firefighter

excluding years for volunteer firefighters who do not meet attendance, meeting or drill requirements and excluding

any leave of absence time. The Board may calculate Credited Service on a monthly basis.



Normal Retirement Date: Full benefits paid at age 55 with at least 25 years of service. Reduced benefits paid if Member has at least 15 years of service.

Early Retirement Date: Age 50 with at least 15 years of service.

Retirement Benefit at Normal Retirement Date: A monthly retirement income increased 2% for each complete year of service over 25. If credited service is less than 25, the \$987 per month is reduced by the ratio of credited service divided by 25 years. The \$987 benefit is derived as follows:

			Total
		Change	Benefit
Benefit under Code Sec. 47-7-102(3) effective 7/1/1990	=	\$570	\$570
6% Increase to offset State Income Tax under Code Sec. 47-1-30	=	34	604
3% COLA adjustment on 8/1/1993	=	18	622
$1^{1}/_{2}\%$ COLA adjustment on $1/1/1994$	=	9	631
$1\frac{1}{2}$ % COLA adjustment on $7/1/1994$	=	9	640
$1^{1}/_{2}$ % COLA adjustment on $1/1/1995$	=	10	650
$1^{1}/_{2}\%$ COLA adjustment on $7/1/1995$	=	10	660
$1^{1}/_{2}\%$ COLA adjustment on $1/1/1996$	=	10	670
$1^{1}/_{2}\%$ COLA adjustment on $7/1/1996$	=	10	680
$1^{1}/_{2}\%$ COLA adjustment on $1/1/1997$	=	10	690
$1^{1}/_{2}\%$ COLA adjustment on $7/1/1997$	=	10	700
$1^{1}/_{2}\%$ COLA adjustment on $7/1/1998$	=	10	710
$1^{1}/_{2}\%$ COLA adjustment on $7/1/1999$	=	11	721
$1^{1}/_{2}\%$ COLA adjustment on $1/1/2000$	=	11	732
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2000$	=	11	743
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2001$	=	11	754
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2003$	=	11	765
$1^{1}/_{2}$ % COLA adjustment on $1/1/2004$	=	11	776
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2004$	=	12	788
$1^{1}/_{2}\%$ COLA adjustment on $1/1/2005$	=	12	800
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2005$	=	12	812
$1^{1}/_{2}\%$ COLA adjustment on $1/1/2006$	=	12	824
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2006$	=	12	836
$1^{1}/_{2}\%$ COLA adjustment on $1/1/2007$	=	13	849
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2007$	=	13	862
$1^{1}/_{2}\%$ COLA adjustment on $1/1/2008$	=	13	875
³ / ₄ % COLA adjustment on 7/1/2008	=	7	882
$1^{1}/_{2}\%$ COLA adjustment on $7/1/2016$	=	13	895
1% COLA adjustment on 7/1/2017	=	9	904
1% COLA adjustment on 1/1/2018	=	9	913
1% COLA adjustment on 7/1/2018	=	9	922
1% COLA adjustment on 1/1/2019	=	9	931
1% COLA adjustment on 1/1/2020	=	9	940
1% COLA adjustment on 1/1/2021	=	9	949



$1^{1}/_{2}\%$ COLA adjustment on $7/1/2021$	=	14	963
1 ¹ / ₂ % COLA adjustment on 1/1/2022	=	14	977
1% COLA adjustment on 7/1/2022	=	10	987
Total benefit amount			\$987

Retirement Benefit at Early Retirement Date: For retirement between ages 50 and 55, the benefit is reduced by 6% for each year which early retirement precedes age 55.

<u>Disability:</u> There is no longer a disability benefit.

<u>Vesting:</u> After completion of 15 years of service, a participant is 100% vested. If termination occurs prior to vesting, total member contributions are refunded, less 5%.

<u>Vesting Benefit</u>: The accrued benefit deferred to a minimum age 50.

Death Benefits: Prior to vesting, death benefit equals \$10,000.00. After vesting, the death benefit is as prescribed by the Code. A Member with 15 years of creditable service has coverage for his or her spouse in the event the Member dies prior to commencing benefits. The coverage percentage is 100% of what the Member would have received under a joint and 100% survivor option and is payable when the Member would have become age 55. If the Member is not married, his or her beneficiary will receive benefits under the ten year certain option. The Member's benefit is not reduced to reflect the cost of this option (other than the normal reduction for a joint and survivor annuity).

Member Contributions (Dues): \$25 per month. If Member terminates after 25 years of service but is not age 55, dues cease.

Normal Form of Payment: Life annuity.

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Optional Forms of Payment: After retirement, the following options are available in exchange for an actuarial reduction in the Member's benefit.

A. Joint and Survivor Option at 100%, 75%, 66²/₃%, or 50 percent continuation

B. Ten Years Certain and Life Option

If a Joint and Survivor is elected and the spouse predeceases or divorces the Member, the benefit is increased (or "pops-up") to the amount that would have been payable if the Joint and Survivor Option had not been elected.

There is no charge to the Member for the pop-up provision.

Reduction: Benefits can be reduced if funds are insufficient.

Postemployment Healthcare Benefits: None.

<u>Cost-of-Living Allowance (COLA):</u> There is no automatic provision. The Board of Trustees can make ad hoc increases up to 1 ½% every six months.



SCHEDULE D

STATEMENT OF ACTUARIAL ASSUMPTIONS AND METHODS

Actuarial assumptions and methods adopted by the Board September 20, 2022.

VALUATION INTEREST RATE: 5.75% per annum, net of investment expenses, composed of a 2.50% inflation assumption and a 3.25% real rate of investment return assumption.

PRICE INFLATION: 2.50%

RATES OF WITHDRAWAL: Representative values of the assumed annual rates of withdrawal are as follows.

Years of Service		Years of Service	
1	10.00%	8	5.50%
2	10.00	9	5.00
3	9.00	10	4.25
4	7.50	11	4.00
5	7.00	12	3.50
6	6.50	13+	3.25
7	6.00		

RATES OF RETIREMENT: Representative values of the assumed annual rates of service retirement are as follows.

Age		Age	
50	7.5%	58	20.0
51	8.0	59	20.0
52	8.5	60	22.0
53	9.0	61	27.0
54	18.5	62	30.0
55	28.0	63	30.0
56	19.0	64	35.0
57	18.0	65	100.0



RATES OF DEATH BEFORE RETIREMENT: The Pub-2010 Public Safety Headcount Weighted Below Median Table, with no adjustments, projected generationally with the MP-2021 scale is used for both males and females while in active service. Representative values of the assumed annual rates of mortality while in active service are as follows:

Annual Rates of Death*						
Age	Males	Females	Age	Males	Females	
20	0.0460%	0.0180%	45	0.1160%	0.0950%	
25	0.0540	0.0270	50	0.1680	0.1310	
30	0.0600	0.0370	55	0.2470	0.1820	
35	0.0680	0.0500	60	0.3790	0.2510	
40	0.0850	0.0690	65	0.6050	0.3470	

^{*} Base mortality rates as of 2010 before application of the improvement scale

RATES OF DEATH AFTER RETIREMENT: The Pub-2010 Family of Tables, with no adjustments, projected generationally with the MP-2021 scale are used for post-retirement mortality assumptions as follows:

Participant Type	Base Mortality Table
Service Retirements	PubS.H-2010 Healthy Retiree, Below Median
Disability Retirements	PubS.H-2010 Disabled Retiree
Beneficiaries	PubS.H-2010 Contingent Survivor, Below Median

Representative values of the assumed annual rates of mortality are as follows:

Annual Rates of Death*							
	Service Re	Service Retirement		Disability Retirement		Beneficiaries	
Age	Males	Females	Males	Females	Males	Females	
50	0.4410%	0.1950%	0.4550%	0.3170%	0.9110%	0.5960%	
55	0.5470	0.3260	0.6440	0.5450	1.0470	0.7130	
60	0.8180	0.5450	0.9380	0.8730	1.2780	0.9210	
65	1.2010	0.9110	1.4150	1.2450	1.6790	1.2870	
70	1.9780	1.5220	2.2200	1.8920	2.4900	1.8180	
75	3.5060	2.5440	3.6340	3.2290	3.8360	2.7320	
80	6.2020	4.2530	6.0440	5.3230	5.9520	4.2990	
85	10.9510	7.3240	10.3130	8.1390	9.5080	7.1420	
90	17.5150	12.6470	16.9040	12.6020	15.1110	12.2300	

^{*} Base mortality rates as of 2010 before application of the improvement scale



ADMINISTRATIVE EXPENSES: Estimated to be \$1,850,000 per year.

PERCENT MARRIED: 80% of active members are assumed to be married with the male three years older than his spouse.

COST OF LIVING ASSUMPTION: No future COLA's are assumed.

ACTUARIAL VALUE OF ASSETS METHOD: Market Value of Assets.

VALUATION METHOD: Entry age normal cost method.



SCHEDULE E

Funding Policy of the Georgia Firefighters' Pension Fund of Georgia

The purpose of this Funding Policy is to state the overall objectives for the Georgia Firefighters' Pension Fund (Plan), the benchmarks that will be used to measure progress in achieving those goals, and the methods and assumptions that will be employed to develop the benchmarks. It is the intent of the Board that the Funding Policy outlined herein will remain unchanged until the objectives below are met.

I. Funding Objectives

The goal in requiring state and member contributions to the Plan is to accumulate sufficient assets during a member's employment to fully finance the benefits the member is expected to receive throughout retirement. In meeting this objective, the Plan will strive to meet the following funding objectives:

- To maintain a stable or increasing funded ratio (ratio of actuarial value of assets to actuarial accrued liabilities) that reflects a trend of improved actuarial condition. The long-term objective is to obtain a 100% funded ratio over a reasonable period of future years.
- To maintain adequate asset levels to finance the benefits promised to members and monitor the future demand for liquidity.
- If required contribution amounts are larger than actual contributions or the funding ratio falls below 80%, than any benefit improvements should be funded through increases in contribution amounts.

II. Measures of Funding Progress

To track progress in achieving the Plan's funding objectives, the following measures will be determined annually as of the actuarial valuation date (with due recognition that a single year's results may not be indicative of long-term trends):

- **Funded ratio** The funded ratio, defined as the actuarial value of assets divided by the actuarial accrued liability, should increase over time, before adjustments for changes in benefits, actuarial methods, and/or actuarial adjustments.
- Unfunded Actuarial Accrued Liability (UAAL)
 - Transitional UAAL The UAAL established as of the initial valuation date of June 30, 2014 for which this funding policy was adopted shall be known as the Transitional UAAL.
 - New Incremental UAAL Each subsequent valuation will produce a New Incremental UAAL consisting of all benefit changes, assumption and method changes and experience gains and/or losses that have occurred since the previous valuations.



• UAAL Amortization Period

- o The Transitional UAAL and each New Incremental UAAL from 2015 through 2021 will be amortized over a closed 23-year period as of the June 30, 2022 valuation.
- o Each New Incremental UAAL on or after the June 30, 2022 valuation shall be amortized over a closed 25-year period beginning with the year it is incurred.
- o The amortization of UAAL will be developed using the level dollar methodology.

Contributions

- Contributions to the Plan will continue to come from tax revenues on insurance premiums in protected areas collected by the state.
- O In each valuation, the actuary will calculate a minimum required annual contribution amount based on the methods and assumptions outlined in this funding policy. The required state contribution amount will be determined as the summation of the employer normal cost, an estimated administrative expense amount, and the amortization amount for the Transitional UAAL and the individual amortization amount for each of the New Incremental UAAL bases.
- In no event shall the required contribution amount be less than the employer normal cost plus the estimated administrative expense amount.
- The valuation methodology, including the amortization of the Unfunded Actuarial Accrued Liability (UAAL), would be expected to maintain reasonably stable contribution amounts.

III. Methods and Assumptions

The <u>annual</u> actuarial valuations providing the measures to assess funding progress will utilize the actuarial methods and assumptions last adopted by the Board based upon the advice and recommendations of the actuary. These include the following primary methods and assumptions:

- The actuarial cost method used to develop the benchmarks will be the Entry Age Normal (EAN) actuarial cost method.
- The long-term annual investment rate of return assumption will be 5.75% net of investment expenses.
- The actuarial value of assets will be determined by recognizing the annual differences between actual and expected market value of assets over a five-year period.

The minimum required contribution amounts determined in an annual actuarial valuation will be at least sufficient to satisfy the annual normal cost of the Plan, the estimated administrative expense amount, and amortize the UAAL as a level dollar amount over a period not to exceed 25 years. However, in no event, shall the contribution amount be less than the employer normal cost plus the estimated administrative expense amount.



The actuary shall conduct an investigation into the Plan's experience at least every six years and utilize the results of the investigation to form the basis for recommended assumptions and methods. Any changes to the recommended assumptions and methods that are approved by the Board will be reflected in this Policy.

IV. Funding Policy Progress

The Board will periodically have actuarial projections of the valuation results performed to assess the current and expected future progress towards the overall funding goals of the Plan. These periodic projections will provide the expected valuation results over at least a 30-year period. The projected measures of funding progress and the recent historical trend provided in valuations will provide important information for the Board's assessment of the Plan's funding progress.

Adopted: September 20, 2022