

Fire Department payroll and pension
expenses.

Pension Comparison

Police

Year	Payroll	Retirement Contribution	Percent Retirement To Payroll	FRS Equivalent at 22%	Dollar Overage	Total Overage Police and Fire
2010	4,103,949.00	1,252,398.00	30.5	902,868.00	349,530.00	1,036,232.00
2011	3,873,208.00	1,572,141.00	40.5	852,105.00	720,036.00	1,763,093.00
2012	3,481,327.00	1,719,432.00	49	765,892.00	953,540.00	1,989,063.00
2013	3,628,723.00	1,917,504.00	53	798,319.00	1,114,185.00	2,269,452.00
2014	3,676,177.00	2,098,592.00	57	808,759.00	1,289,833.00	2,736,220.00
2014	3,309,207.00	1,923,277.00	58	728,026.00	1,195,251.00	2,690,267.00

Fire

2010	2,930,761.00	1,331,469.00	45	644,767.00	686,702.00
2011	2,869,987.00	1,674,272.00	58	631,215.00	1,043,057.00
2012	2,546,157.00	1,595,678.00	63	560,155.00	1,035,523.00
2013	2,611,627.00	1,729,825.00	66	574,558.00	1,155,267.00
2014	2,724,704.00	2,045,822.00	75	599,435.00	1,446,387.00
2015	2,703,311.00	2,089,744.00	77	594,728.00	1,495,016.00

Police Officers' Pension Plan
For the Fiscal Year Ending September 30

	2013	2012	2011	2010	2009	2008	2007	2006
Return - Market Value of Assets	11.29%	18.24%	-0.08%	12.61%	-4.31%	-16.21%	20.63%	9.12%
Return - Actuarial Value of Assets	10.31%	6.22%	-2.54%	2.16%	1.36%	6.05%	7.18%	13.96%
Assumed Investment Return	7.90%	7.90%	7.90%	8.00%	8.00%	8.00%	8.00%	8.00%
Net Actuarial Gain (Loss)	\$ 611,211	\$ 212,064	\$ (1,114,794)	\$ (1,030,918)	\$ (2,760,987)	\$ (1,500,685)		\$ (324,060)
Actuarial Value of Assets	28,042,512	25,631,802	23,836,025	25,039,946	24,800,760	26,094,342	25,566,472	23,022,085
Actuarial Accrued Liability	37,505,661	36,334,940	35,058,254	35,779,052	34,159,156	32,540,029	30,579,112	29,177,159
Unfunded Liability	9,463,149	10,703,138	11,222,229	10,739,106	9,358,396	6,445,687	5,012,640	6,155,074
Funded Ratio	74.77%	70.54%	67.99%	69.98%	72.60%	80.19%	80.63%	78.90%
City Contribution	1,758,205	1,496,443	1,259,171	967,612	562,333	575,988	532,144	530,413
Estimated Contribution as % of Payroll	63.02%	57.83%	55.27%	49.89%	39.38%	28.21%	20.10%	15.20%

Fire Fighters' Pension Plan
For the Fiscal Year Ending September 30

	2013	2012	2011	2010	2009	2008	2007	2006
Return - Market Value of Assets	11.54%	15.38%	0.78%	8.70%	-4.75%	-10.75%	13.15%	6.51%
Return - Actuarial Value of Assets	8.97%	4.75%	-1.76%	1.12%	0.61%	5.20%	10.30%	10.35%
Assumed Investment Return	7.75%	7.75%	7.75%	7.75%	8.00%	8.00%	8.00%	8.00%
Net Actuarial Gain/(Loss)	\$ (473,473)	\$ (1,344,846)	\$ (1,512,433)	\$ (1,114,964)	\$ (1,172,244)	\$ (1,106,722)		\$ (319,168)
Actuarial Value of Assets	15,993,985	14,604,878	14,653,366	14,540,423	14,328,134	14,201,352	13,793,859	12,343,228
Actuarial Accrued Liability	37,495,162	34,115,851	32,532,658	30,735,583	28,569,608	26,363,374	24,372,764	22,662,166
Unfunded Liability	21,501,177	19,510,973	17,879,292	16,195,160	14,241,474	12,162,022	10,578,905	10,318,938
Funded Ratio	42.66%	42.81%	45.04%	47.31%	50.15%	53.87%	56.60%	54.47%
City Contribution	1,451,786	1,312,403	1,366,349	987,645	845,727	725,317	772,793	698,590
Estimated Contribution as % of Payroll -	65.05%	60.56%	50.94%	46.16%	41.77%	31.76%	28.59%	29.60%