



Using the Pension Data Center

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Pension Data Center Mission

“The FPPTA Pension Plan Data Center will provide plan statistics on all FPPTA member plans. It allows members to better understand their plan and make comparisons to other defined benefit FPPTA plans.”

FPPTA PENSION PLAN DATA CENTER:

Overview and Financial Personality

Report to the FPPTA membership to help understand the FPPTA members' pension plan statistics and to compare FPPTA plans to the 485 local defined benefit plans across the State of Florida. The report includes statistical data from FY 2018 and FY 2017.

Prepared by:
Florida Public Pension Trustees Association (FPPTA)
October 2020

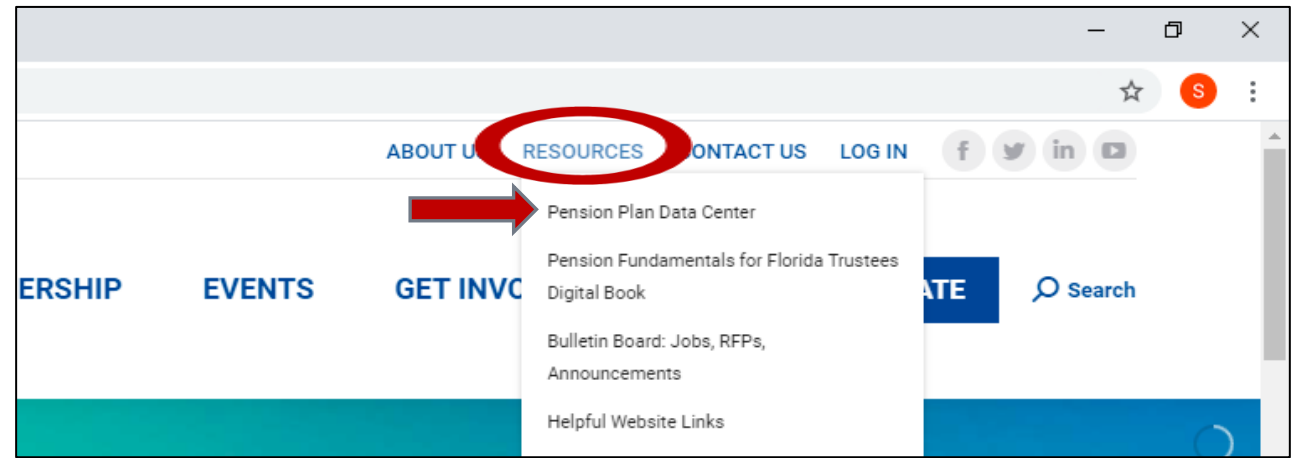
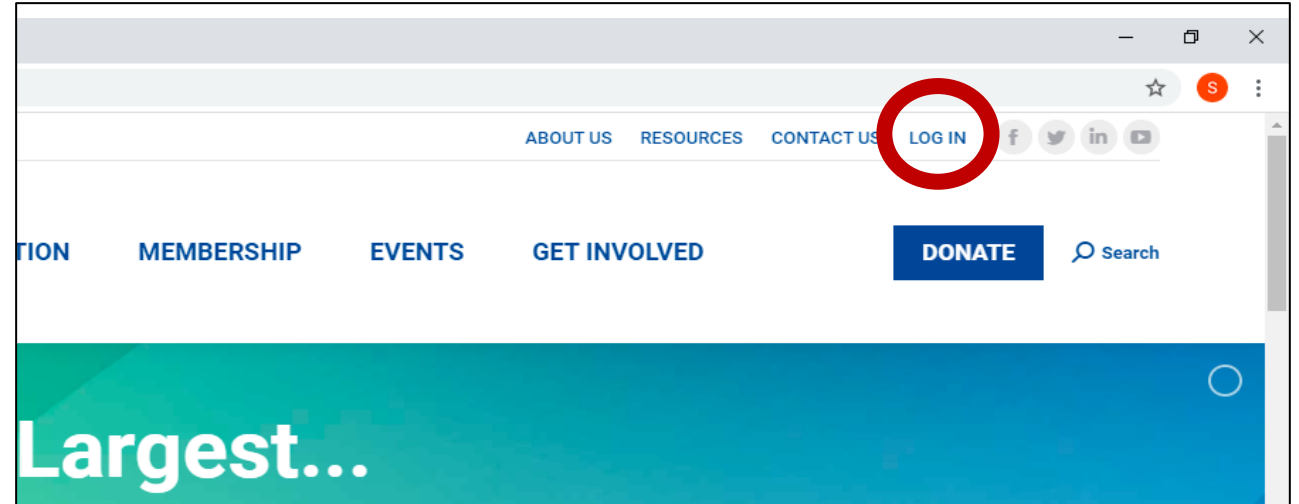


Pension Data Center

Copy of this paper is on
the FPPTA website – log
into your account and go
to the Data Center

How to Access the Pension Plan Data Center

- Step 1: The Pension Plan Data Center is a members' only resource. Go to www.fppta.org and **log in** to your member account.
- Step 2: Once logged into your account, hover your cursor over the **Resources** menu and click on **Pension Plan Data Center**.



How to Access the Pension Plan Data Center

- Step 3: You are now in the Pension Plan Data Center. To download the report simply click the download button next to the document description.

Pension Plan Data Center Overview

The Florida Public Pension Trustees Association (FPPTA) membership consists of 24 plans across the state of Florida. Our member trustees often ask: How does our plan compare to the 485 local plans across Florida?

This report compares Fiscal Year 2018 (October 1, 2017 – September 30, 2018) with Fiscal Year 2017 (October 1, 2016 – September 30, 2017). These are the latest data available. The publication attempts to illustrate the data by looking at several elements, and comparing FPPTA member plans to the 485 local defined benefit plans.

Download the Full Report

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FPPTA PENSION PLAN DATA CENTER: Overview and Financial Personality

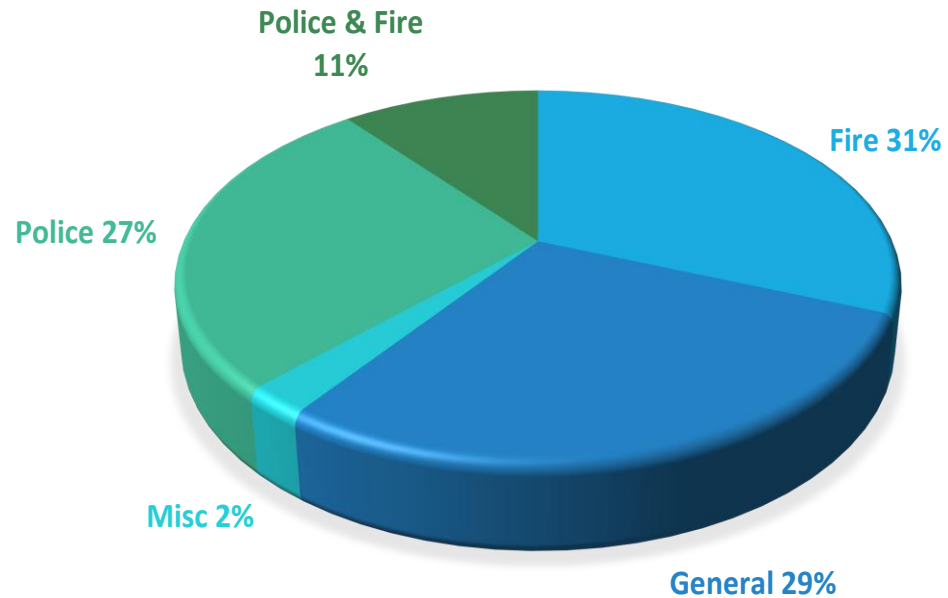
Report to the FPPTA membership to help understand the FPPTA members' pension plan statistics and to compare FPPTA plans to the 485 local defined benefit plans across the State of Florida. The report includes statistical data

Elements of the Financial Personality of a Plan

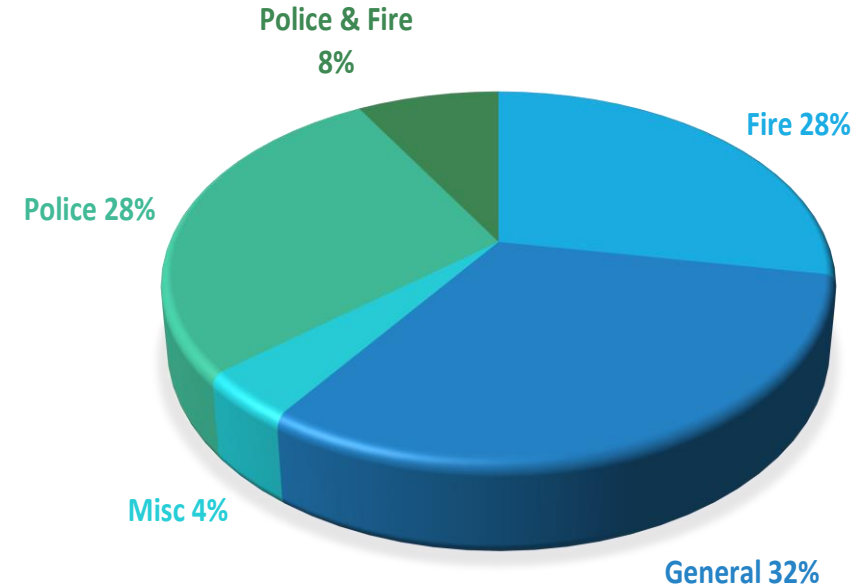
- Plan Name and Employee Group
- Number of Plan Participants
- Actuarial Value of Plan Assets
- Actuarial Accrued Liability (AAL)
- Unfunded Accrued Liability (UAL)
- Market Value of Assets as of 9/30
- Funded Ratio – Current Valuation
- Actual Market Value Rate of Return
- Assumed Rate of Return
- Percentage of Payroll Contributed by Employees
- Valuation Basis Total Dollar Contribution
- Employees Covered by Social Security

Plan Membership Characteristics

FPPTA PLANS



485 LOCAL PLANS



Change in Plan Participants

485 LOCAL PLANS		
	FY 2017	FY 2018
Number of plan participants	190,173	191,007
FPPTA PLANS		
	FY 2017	FY 2018
Number of plan participants	116,043	117,020

Documents offered in both PDF and Excel

- Download the **PDF file** for printing, general viewing, and sharing with colleagues or city officials.

[illegible]

- For a deeper dive into the data, searching specific municipalities or terms, and other comparative tools, download the **Excel file**.

Note: Some Excel features are limited.

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Get Data From Text/CSV From Web Recent Sources From Table/Range Existing Connections

Get & Transform Data Refresh All Queries & Connections Properties Edit Links Data Types Stocks Geography Sort Filter Advanced Text to Columns Data Tools What-If Analysis Forecast Sheet Outline

B28 General

	A	B	C	D	E	F	G	H	I	J	K	L
	FPPA PENSION PLAN ACTUARIAL DATA FY 2018: October 1, 2017 - September 30, 2018				Actual Value of Plan Assets		Funded		Actual Market		Percentage of Total Contributions	
1		Employee group(s) covered	Number of plan participants		Find and Replace							
14		General	843	172,284.6	Find Replace							
15		Police	296	101,348.3	Find what: DELRAY		<input type="checkbox"/> No Format Set		<input type="button" value="Format..."/>			
16		Fire	133	54,697.6	Write to: Sheet		<input type="checkbox"/> Match case					
17		Police	196	76,608.0	Search: By Rows		<input type="checkbox"/> Match entire cell contents					
18		Fire	328	179,886.4	Look in: Formulas							
19		General	1,582	283,779.4								
20		Police	360	169,516.8								
21		Police and Fire	109	24,486.6								
22		Fire	15	3,566.8	<input type="button" value="Find All"/> <input type="button" value="End Next"/> <input type="button" value="Close"/>							
23		General Police and Fire	2,929	978,492.3	Book Sheet Name Cell Value Formula							
24		Fire	82	20,391.5								
25		General	49	14,331.3								
26		Police	115	30,640.756								
27		Fire	27	26,361.258								
28		General	151	34,799.470								
29		Police	51	31,537.079								

Fact Sheet Summary

FPPTA PENSION PLAN ACTUARIAL DATA FY 2018: October 1, 2017 - September 30, 2018	Employee group(s) covered	Number of plan participants	Actuarial Value of Plan Assets	Actuarial Accrued Liability (AAL)	Unfunded Accrued Liability (UAL)	Market Value of Plan Assets	Funded Ratio - Current Valuation	Actual Market Value Rate of Return	Assumed Rate of Return	Percentage of payroll contributed by employee	Valuation Basis Total Dollar Contribution	Employees covered by Social Security?
AUBURNDALE	Fire	36	7,478,923	9,807,272	2,328,349	7,627,375	77.77%	7.71%	7.50%	9.10%	536,916	TRUE
AVENTURA	Police	102	45,608,741	54,110,807	8,502,066	46,248,047	85.47%	8.49%	7.25%	10.78%	3,181,445	TRUE
AVON PARK	Fire	27	5,930,955	7,297,589	1,366,634	5,943,012	81.44%	11.81%	7.75%	5.00%	484,693	TRUE
AVON PARK	Police	21	6,602,030	6,531,442	(70,588)	6,667,622	102.08%	7.56%	7.50%	5.00%	26,490	TRUE
BAL HARBOUR VILLAGE	Police	41	21,004,204	28,369,042	7,364,838	22,720,860	80.09%	12.55%	7.75%	10.00%	1,766,968	FALSE

Actuarial Value of Plan Assets

485 LOCAL PLANS		
	FY 2017	FY 2018
Actuarial Value of Plan Assets	\$39.6 billion	\$42.6 billion
FPPTA PLANS		
	FY 2017	FY 2018
Actuarial Value of Plan Assets	\$30.5 billion	\$33.0 billion

Assumed Rate of Plan Returns

485 LOCAL PLANS		
	FY 2017	FY 2018
Assumed Rate of Return	7.31%	7.30%
FPPTA PLANS		
	FY 2017	FY 2018
Assumed Rate of Return	7.46%	7.37%

Market Value Rate of Plan Return

485 LOCAL PLANS		
	FY 2017	FY 2018
Actual Market Value Rate of Return	10.82%	8.27%
FPPTA PLANS		
	FY 2017	FY 2018
Actual Market Value Rate of Return	11.36%	8.83%

FPPTA PLANS

	FY 2017	FY 2018
Number of plan participants	116,043	117,020
Actuarial Value of Plan Assets	\$30.5 billion	\$33.0 billion
Actuarial Accrued Liability	\$39.7 billion	\$40.4 billion
Unfunded Accrued Liability	\$9.1 billion	\$9.4 billion
Market Value of Plan Assets	\$30.9 billion	\$32.4 billion
Funded Ratio - Current Valuation	83.91%	86.91%
Actual Market Value Rate of Return	11.36%	8.83%
Assumed Rate of Return	7.46%	7.37%
Percentage of Payroll contributed by employee	6.92%	7.01%
Valuation Basis Total Dollar Contribution	\$1.6 billion	\$1.6 billion
Employees covered by Social Security	78.28%	78.28%

Actuarial Fact Sheet

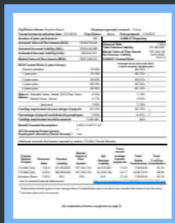
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One Page Fact Sheets

City Name	Plan Type	County Name
ALACHUA COUNTY LIBRARY	General	Alachua
ALACHUA COUNTY SCHOOL BOARD	Early Retirement Plan	Alachua
ALTAMONTE SPRINGS	General	Seminole
ALTAMONTE SPRINGS	Police	Seminole
APOPKA	Fire	Orange
APOPKA	General	Orange
APOPKA	Police	Orange
ARCADIA	General	De Soto
ARCADIA	Police And Fire	De Soto
ATLANTIC BEACH	General	Duval
ATLANTIC BEACH	Police	Duval
ATLANTIS	Police	Palm Beach
AUBURNDALE	Fire	Polk
AUBURNDALE	General	Polk
AUBURNDALE	Police	Polk
AVENTURA	Police	Miami-Dade
AVON PARK	Fire	Highlands
AVON PARK	Police	Highlands
BAL HARBOUR VILLAGE	General	Miami-Dade
BAL HARBOUR VILLAGE	Police	Miami-Dade
BARTOW	Fire	Polk
BARTOW	General	Polk
BARTOW	Police	Polk
BAY HARBOR ISLANDS	General	Miami-Dade
BAY HARBOR ISLANDS	Police	Miami-Dade
BAY MEDICAL CENTER	General	Bay
BELLE GLADE	General	Palm Beach
BELLE GLADE (RETIRED)	Police And Fire	Palm Beach
BELLE GLADE HOUSING	General	Palm Beach
BELLE AIR	Police	Dixie



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City/District Name: Boynton Beach

Employee group(s) covered: Police

Current actuarial valuation date: 10/1/2019

Plan Status: Active

Date prepared: 1/14/2021

Number of plan participants:		GASB 67 Reporting	
295			
Actuarial Value of Plan Assets (AVA):	\$108,078,649	Discount Rate	7.25%
Actuarial Accrued Liability (AAL):	\$152,640,260	Total Pension Liability	151,965,967
Unfunded Accrued Liability (UAL):	\$44,561,611	Market Value of Plan Assets	107,146,116
Market Value of Plan Assets (MVA):	\$107,300,912	Net Pension Liability	44,819,851
MVA Funded Ratio (5-year history):		Averages for all plans with 2019 current actuarial valuation date	
Current valuation	70.30%	86.62%	*
1 year prior	70.18%	88.75%	*
2 years prior	69.00%	85.83%	*
3 years prior	68.16%	82.35%	*
4 years prior	66.30%	82.16%	*
Rate of Actuarial Value, Actual (2019 Plan Year)	6.73%	7.12%	
Return: Market Value, Actual	5.17%	3.94%	
Assumed	7.25%	7.19%	
Funding requirement as percentage of payroll:	63.19%	59.70%	**
Percentage of payroll contributed by employee:	7.00%	6.47%	**
Funding requirement as dollar amount:	7,092,483	N/A	

Benefit Formula Description: 3.00% X AFC X SC

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Population Data

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Appendix-F-Population-Data.pdf 1 / 16 98%

APPENDIX F - Population Data

City or District	TYP SYS	City Population	County Name	County Population	Membr Activ	Membr Retrd	Membr DROP	Membr Termd
ALACHUA COUNTY LIBRARY	G		Alachua	263,291	41	109	0	57
ALACHUA COUNTY SCHOOL BOARD	ERP		Alachua	263,291	0	157	0	0
ALTAMONTE SPRINGS	G	44,947	Seminole	463,560	264	53	0	68
ALTAMONTE SPRINGS	P	44,947	Seminole	463,560	87	15	0	9
APOPKA	F	51,676	Orange	1,349,597	97	31	10	5
APOPKA	G	51,676	Orange	1,349,597	229	120	9	22
APOPKA	P	51,676	Orange	1,349,597	102	50	2	1
ARCADIA	G	7,673	De Soto	35,520	31	23	0	11
ARCADIA	PF	7,673	De Soto	35,520	17	21	3	2
ATLANTIC BEACH	G	13,570	Duval	952,861	34	73	1	7
ATLANTIC BEACH	P	13,570	Duval	952,861	24	21	1	4
ATLANTIS	P	2,021	Palm Beach	1,433,417	0	6	0	0
AUBURNDALE	F	16,246	Polk	673,028	18	15	1	2
AUBURNDALE	G	16,246	Polk	673,028	42	98	0	13
AUBURNDALE	P	16,246	Polk	673,028	36	23	2	6
AVENTURA	P	37,790	Miami-Dade	2,779,322	78	17	7	0
AVON PARK	F	11,187	Highlands	102,525	14	11	1	1
AVON PARK	P	11,187	Highlands	102,525	1	15	0	5
BAL HARBOUR VILLAGE	G	2,920	Miami-Dade	2,779,322	24	24	7	9
BAL HARBOUR VILLAGE	P	2,920	Miami-Dade	2,779,322	18	22	1	0
BARTOW	F	19,342	Polk	673,028	19	16	0	3
BARTOW	G	19,342	Polk	673,028	184	92	7	37
BARTOW	P	19,342	Polk	673,028	33	39	2	4
BAY HARBOR ISLANDS	G	5,908	Miami-Dade	2,779,322	44	31	0	1
BAY HARBOR ISLANDS	P	5,908	Miami-Dade	2,779,322	21	6	0	2

Inventory of Municipalities

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
	MUNICIPALITY	DEFINED BENEFIT				DEFINED CONTRIBUTION				FLORIDA RETIREMENT SYSTEM				SOCIAL SECURITY COVERAGE					OTHER	NO PLAN	NOTES		
		EL	FF	GE	PO	EL	FF	GE	PO	EL	FF	GE	PO	EL	FF	GE	PO	NS					
1	Alachua											X	X					X	5		FF = Alachua County		
2	Alford											X				X							
3	Altamonte Springs			X	X							X	X					X	5		FRS opt-out (1/96)		
4	Altha											X	X					X	5				
5	Anna Maria									X	X	X	X					X	5		FF = W. Manatee FCD PO = Manatee County		
6	Apalachicola											X	X			X	X		5		FF = vol		
7	Apopka		X	X	X													X	5				
8	Arcadia		X	X	X														5				
9	Archer									X		X		X		X							
10	Astatula									X	X	X	X					X	5				
11	Atlantic Beach			CL	X									X		X	X		5		FF = City of Jacksonville		
12	Atlantis				CL							X	X					X	5		FF = Palm Beach County		
13	Auburndale		X	CL	X			X						X	X	X	X		5		Gen EEs hired prior to 10/1/2006 under DB. Gen EEs hired 10/1/2006 or later		
14	Aventura				X		X	X									X		5		FF = Miami-Dade County		
15	Avon Park		X		X			X		X		X						X	5		FRS opt-out (1/96)		
16	Bal Harbour Village			X	X														5		FF = Miami-Dade County		
17	Baldwin																	X	5	X	FF = City of Jacksonville		
18	Bartow		X	X	X		X	X	X					X	X	X	X		5				
19	Bascom																		5	X			
20	Bay Harbor Islands			X	X													X	5		FF = Miami-Dade County		

Municipality Inve

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