



# 2019-20 Fire Protection Assessment Hearing

Charles F. Dodge, City Manager  
September 12<sup>th</sup>, 2019



# Agenda

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- **Fire/EMS Statistics**
- **Fire Control Budget**
- **Fire Assessment Rates**
- **Service Demand Changes**
- **Effects of 2019 G.S.G. Report**
- **Service Demand Percentages**



# Fire/Rescue Department

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- **Staff Compliment**

- 209 Certified Firefighters
- 24 Support Staff Positions including contractual & 3 P/T
- 6 Fire Stations

Source: City of Pembroke Pines Fire Department & 2019-20 Proposed Budget

- **Fire Loss Per Capita**

- Property Value \$126,383,597
- Property Loss \$1,109,830
- Per Capita Fire Loss \$6.50
- Nationwide Per Capita Fire Loss \$10.70

Source: Fire Annual Report for calendar year 2018

- **Service**

- 21,171 Total Responses (daily average of 58)
- 17,638 Patients Treated
- 2,122 Fire Plans Reviewed
- 11,989 Total Inspections Conducted

Source: Fire Annual Report for calendar year 2018

- **Training**

- 80,978 Hours or 397 Hours per Employee

Source: Fire Annual Report for calendar year 2018

- **I.S.O. (Insurance Services Office)**

- Pines is of one 348 in the nation with a Class 1 rating
- Pines is one of 36 with Class 1 rating in the state

Source: Fire Annual Report for calendar year 2018

# Fire Assessment Rates

<u>Category</u>	<u>Adopted</u> <u>2018-19</u>	<u>Advertised</u> <u>2019-20</u>	<u>Proposed</u> <u>2019-20</u>
<b>Rate Per Unit</b>			
Residential	\$271.75	\$282.38	\$282.38
<b>Rate Per Square Foot</b>			
Commercial	0.5697	0.4812	0.4811
Industrial & Warehouse	0.1777	0.1044	0.1044
Institutional	0.5849	0.4691	0.4691
<b>Fire Assessment Revenue</b>	<b>\$25,496,917</b>	<b>\$24,735,832</b>	<b>\$24,734,467</b>

# Service Demand Changes (2019 vs. 2015 G.S.G. Report)

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<b>Fixed Property Use</b>	<b># of Incidents in 2018</b>	<b>% of Calls in 2018</b>	<b># of Incidents in 2014</b>	<b>% of Calls in 2014</b>	<b>Difference</b>
Residential	1,963	63.86%	1,905	58.89%	4.97%
Commercial	678	22.06%	819	25.32%	-3.26%
Industrial/Warehouse	48	1.56%	59	1.82%	-0.26%
Institutional	385	12.52%	452	13.97%	-1.45%
<b>Total</b>	<b>3,074</b>	<b>100.00%</b>	<b>3,235</b>	<b>100.00%</b>	

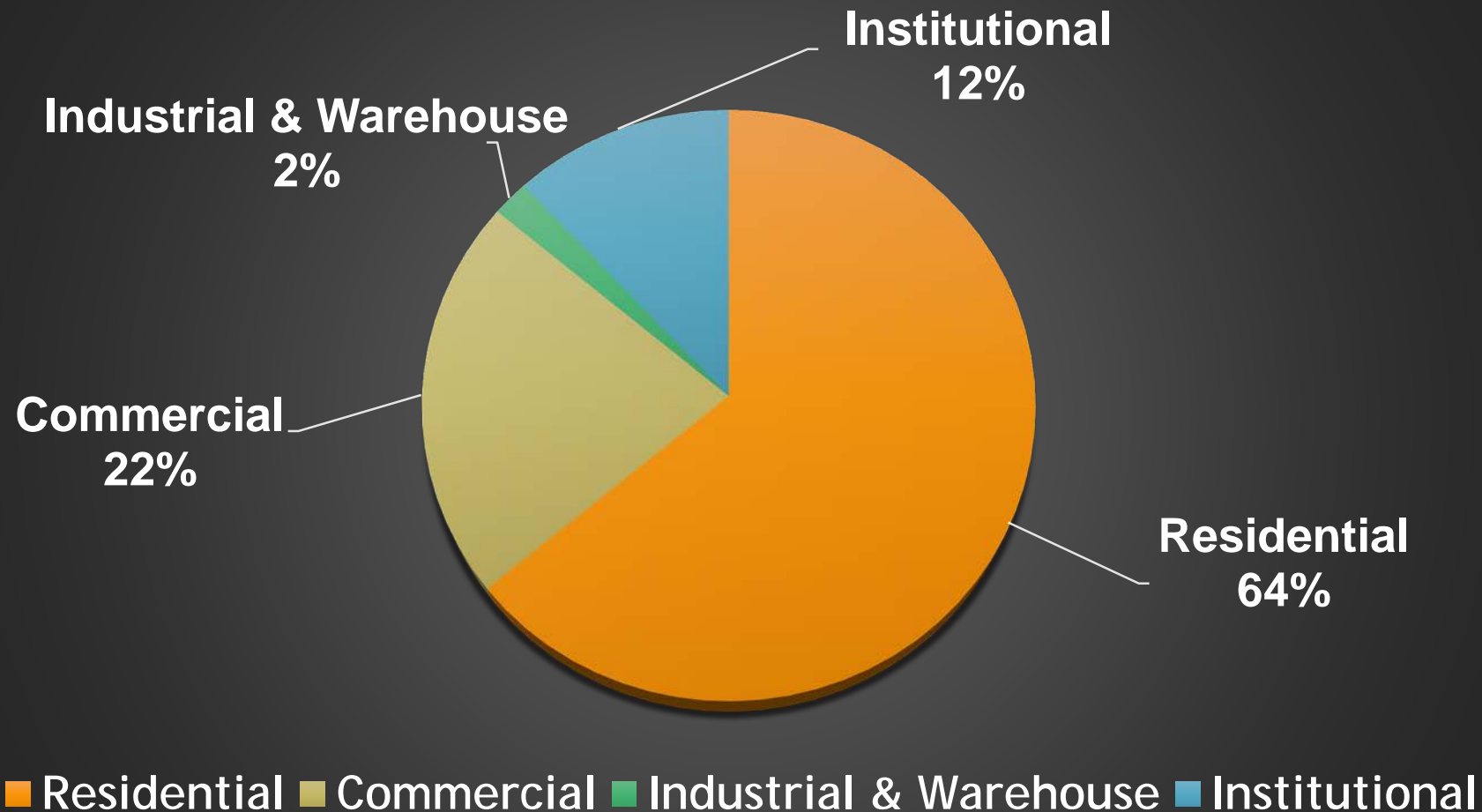
# Effects of 2019 G.S.G. Report

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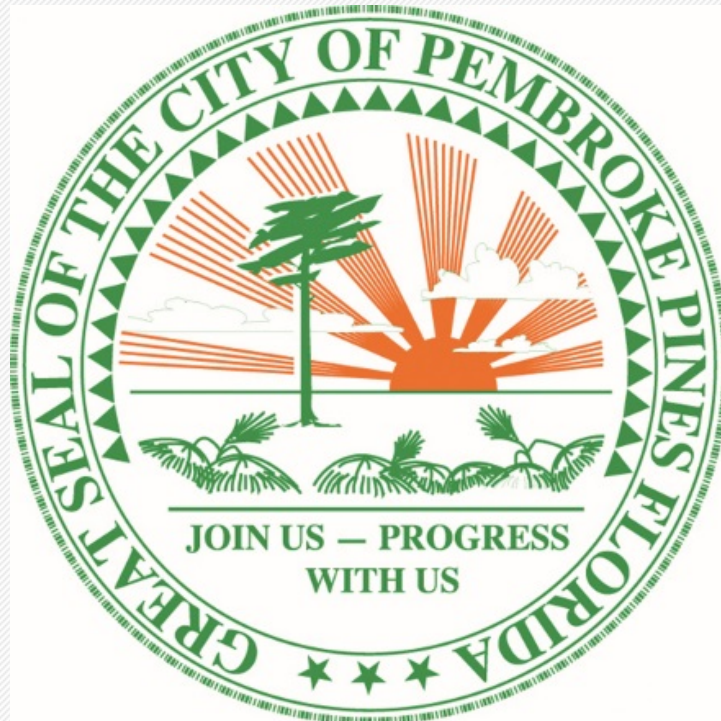
- Based on the Government Services Group, Inc. (G.S.G.) analysis of the 2018 call data, a shift was found in the demands placed on the City's fire department. The residential parcels demanded approximately 4.97% more of the City's fire department resources in 2018 than in 2014.
- Therefore, the allocation of costs for residential parcels have shifted accordingly to pay for their corresponding increased demand.
- Please note that it is not unusual for there to be a shift in demand; which is the reason why the City conducts a call data analysis about every four (4) years to keep the rates legally defensible.

# Service Demand Percentages (Based on 2019 G.S.G. Report)

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# Questions & Comments



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