

Fort Lauderdale Fire Department 2019/2020 Statistics (2021 v.1)

Our mission to save life and property by providing the highest level of service



DEPARTMENT BUDGET

FY 18	\$86.1 M
FY 19	\$94.0 M
FY 20	\$97.3 M
FY 21	\$97.8 M



REQUESTS FOR SERVICE

CY 18	50,155
CY 19	48,950
CY 20	46,385
CY 21 Q1	12,260



PERSONNEL

	FY 20	FY 21
Uniform	411	413
Civilian	18	18
OR PT	10.8	10.8
OR FT	45	45
Total	484.8	486.8



AREA/POPULATION SERVED

Rank of Change	#10 out of 100 Cities in Florida Highest Change
2019	40.59 Sq. miles/199,095
2020 Est.	40.59 Sq. miles/202,204



RESPONSE TIMES

	CY 19	CY 20
EMS (Total Time First Unit Arrival) 90% Percentile	8:05	8:17
Residential Fire (Time of Arrival of 16th Firefighter) 90% Percentile	12:26	13:22
Commercial Fire (Time of Arrival 22nd Firefighter) 90th Percentile	21:45	16:31



KEY PERFORMANCE MEASURES

	CY 2019	CY 2020
% EMS Responses at 6:00	75%	71%
Fires Confined Structure Origin	97%	100%
Total Fires	522	558
<i>Rate per 100,000 POP.</i>	262	276
<i>Building Overall</i>	68	102
<i>Residential</i>	38	43
<i>Commercial</i>	30	59

CALL TYPES

<i>Incident Call Type</i>	CY 2019	CY 2020
Fires - Structure	74	110
Fires - Other	448	448
Medical	11142	12702
Transports Medical	25185	21398
Hazmat/Hazardous	255	258
Technical Rescue	1864	1386
Water Rescue	85	100
Other Call Types	9897	9983
Incident Totals	48950	46385



FIRE PREVENTION/PREPAREDNESS

	FY 2019	FY 2020
Fire Safety Inspections	22866	19686
Fire Plan Reviews	4116	3934
	CY 2019	CY 2020
Public Education Hours	1332	67
Smoke Alarms Installed	---	10
Fire Investigations	201	226

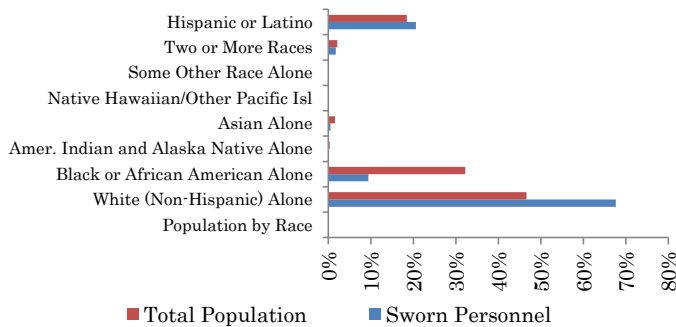


FIRE STATIONS & UNITS

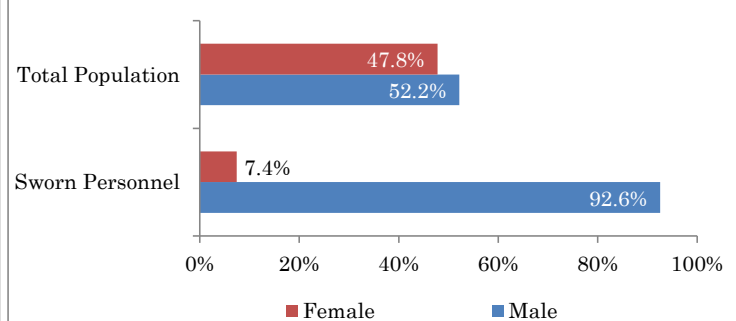
Aerial Platforms	2	Front Line Ladders	1
ARFF Truck	1	HazMat Units	1
Fire Engines	12	Rescue Units	16
Fire Stations	12	Support/Heavy Rescue	1
Fireboat	2		

DEMOGRAPHICS AS OF 12.31.2020 and CENSUS 2019 ACS

Race/Ethnicity



Gender Comparison



UNIT RESPONSES

Station	Unit	CY 2019	CY 2020	% Change	Chief Officers	CY 2019	CY 2020	% Change	
Station 2	Engine 2	3900	3047	-21.87%	Division 2	653	664	1.68%	
	Engine 8	4800	3933	-18.06%					
	Ladder 2	2882	2594	-9.99%		Battalion 2	2487	2248	-9.61%
	Rescue 2	3422	2924	-14.55%					
	Rescue 8	2849	2486	-12.74%		Battalion 13	1898	1662	-12.43%
	Rescue 302	3490	3011	-13.72%					
	Rescue 202	3431	3157	-7.99%		Battalion 16	2357	2411	2.29%
Station 3	Engine 3	2571	3245	26.22%	Battalion - Others	125	85	-32.00%	
	Rescue 3	3293	2893	-12.15%					
Station 13	Engine 13	2773	2458	-11.36%					
	Rescue 13	2260	2223	-1.64%					
Station 16	Engine 16	3054	2823	-7.56%					
	Rescue 16	2950	2688	-8.88%					
Station 29	Squad 29	3022	3270	8.21%					
	Rescue 29	2876	2881	0.17%					
	Support 29	849	516	-39.22%					
Station 35	Engine 35	2144	1906	-11.10%					
	Ladder 35	1844	1667	-9.60%					
	Rescue 35	2885	2960	2.60%					
Station 46	Engine 46	4544	4276	-5.90%					
	Rescue 46	3325	3135	-5.71%					
	Rescue 246	3300	3119	-5.48%					
Station 47	Engine 47	2813	2583	-8.18%					
	Rescue 47	2676	2562	-4.26%					
	Rescue 247	2579	2538	-1.59%					
Station 49	Engine 49	2106	1914	-9.12%					
	Ladder 49	1565	1356	-13.35%					
	Rescue 49	1874	1733	-7.52%					
	Fire Boat	190	239	25.79%					
Station 53	Squad 53	2090	1828	-12.54%					
	Rescue 53	2112	1876	-11.17%					
	Truck 53	124	115	-7.26%					
	HM 88	208	199	-4.33%					
Station 54	Engine 54	2325	2324	-0.04%					
	Rescue 54	2122	2152	1.41%					
					Airport Fire & Rescue	Responses		% Change	
					ARFF Calls	114	101	-11.40%	
					Unit Run Totals	Responses		% Change	
					Total Incidents - FLFR	48950	46385	-5.24%	
					(All Response Areas)				
					Total Incidents - Inside	47807	44724	-6.45%	
					(Inside Jurisdiction)				
					FLFR Percentage	97.66%	96.42%	-1.28%	
					(Inside Jurisdiction)				
					Service Area	CY 2019	CY 2020	% Change	
					2	6653	5725	-13.95%	
					3	4828	4353	-9.84%	
					8	5238	4818	-8.02%	
					13	2419	2419	0.00%	
					16	3825	3683	-3.71%	
					29	2103	2257	7.32%	
					35	3904	3896	-0.20%	
					46	5916	5668	-4.19%	
					47	4567	4554	-0.28%	
					49	3049	2685	-11.94%	
					53/88	2916	2176	-25.38%	
					54	2389	2490	4.23%	
					Outside Jurisdiction	1143	1661	45.32%	
					Total	48950	46385	-5.24%	

Changes to Fire Unit Names & Retroactive Changes in Fire Apparatus Data Sets

Original Name	Revision 1 Name	Revision 1 Date Change	Revision 2 Name	Revision 2 Date Change	Data Change	Reference 1*	Reference 2*
Squad 29 (S29)	Support (SU29)	June 2, 2020	---	---	Squad 29 (S29) records in data were revised to become Support 29 (SU29) after Rev. 1 date (June 2, 2020)	IB 20-114	---
Engine 29 (E29)	Squad 29 (S29)	June 2, 2020	---	---	Engine 29 records in data will be revised to become Squad 29 (S29) before Rev. 1 date (June 2, 2020)	IB 20-114	---
Engine 88 (E88)	Engine 53 (E53)	Jan 11, 2021	Squad 53 (S53)	May 14, 2021	Engine 88 (E88) records were revised to be Engine 53 (E53) before Jan 11, 2021. Then, all E53 records were altered to be Squad 53 (S53) prior to May 14, 2021	IB 21-001	IB 21-105
Training Engine	Engine 253	Jan 11, 2021	---	---	Not applicable	IB 21-001	---

Revised 1.0 - 6/8/2021

* References refer to Information Bulletins (IB) on file in Fort Lauderdale Fire Rescue Document Management System