

PERFORMANCE BRIEF

Pompano Beach Fire Rescue



Release April 7, 2020

This report summarizes call volume trends for Pompano Beach Fire Rescue. Data for reporting periods are compared with comparable times to monitor trends. Note that the analysis is based on preliminary data, and is always subject to change or be revised in the future.

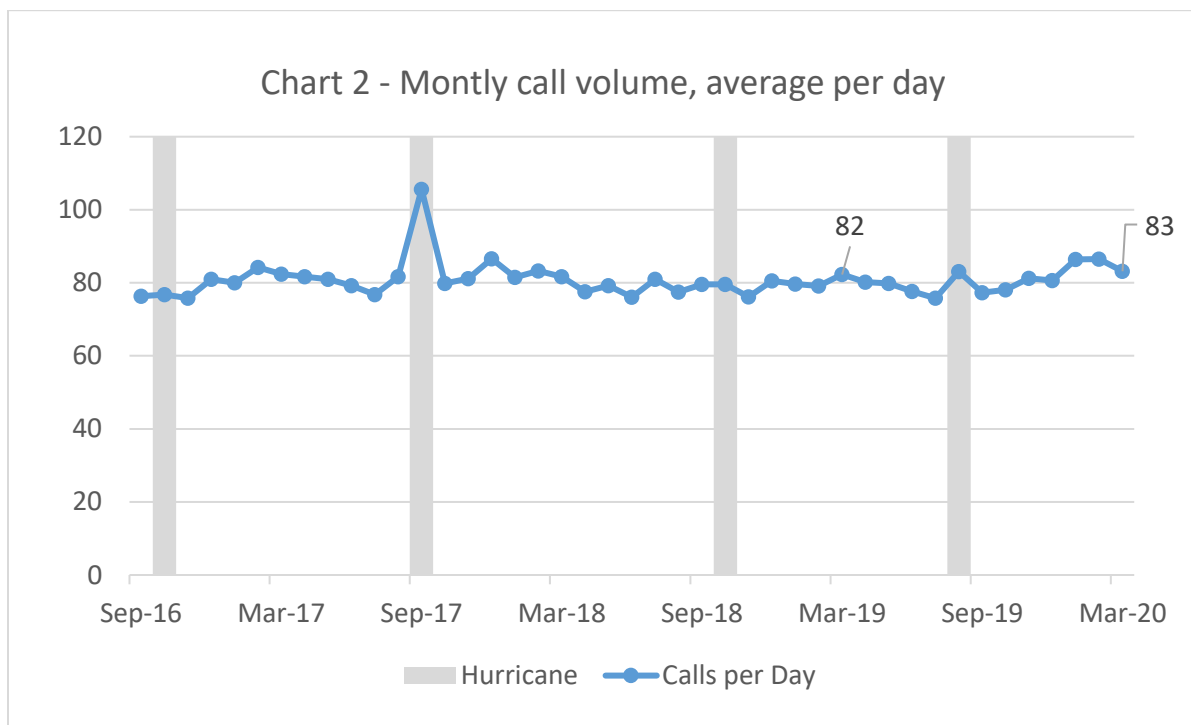
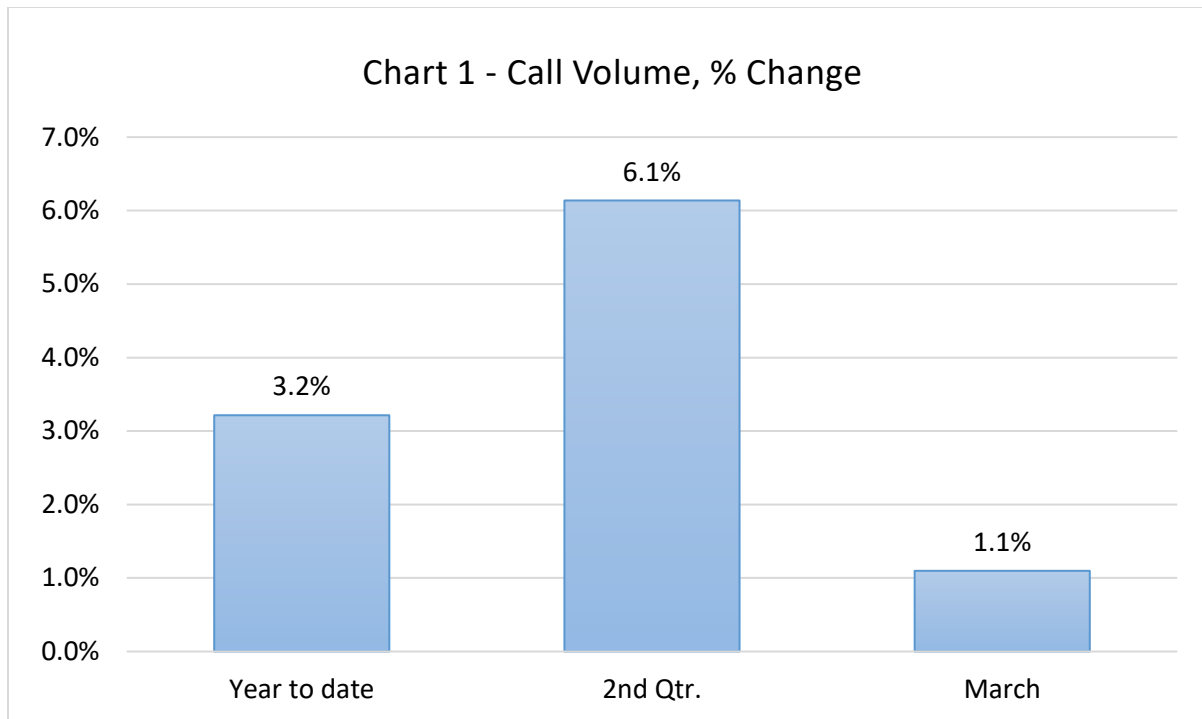
THE CALL-VOLUME SITUATION

Year to Date - From October 2019 to March 2020 Pompano Beach firefighters responded to a total of 15,120 incidents, a 3.2 percent increase over the same period a year ago. This also computes to an average of 80 calls per day. The majority of the calls (63%) occurred during the hours of 8:00am and 8:00pm. See charts 1 and 2 on the following page.

On a quarterly basis, the percentage change was much sharper, up 6.1 percent - from 7,315 to a total of 7,764 incidents - during the second quarter of the fiscal year. This is equivalent to an average 84 incidents per day.

In March 2020, the number of requests for emergency assistance increased by 1.1 percent when compared to March 2019, from 2550 to 2578 calls – or from a daily average of 82 to 83 calls. The over-the-month trend however edged down 3.8 percent from February to March, the second decrease in the monthly totals since August 2019 (see chart 2).

Coronavirus (COVID-19) Impact on March 2020 – Despite the sudden/notable decline in the total number of incidents in March, it's not yet clear whether the March data broadly/fully reflect the early effects of the coronavirus (COVID-19) pandemic and the efforts to contain it. It is also important to keep in mind that the March numbers include several days that predated many coronavirus-related business and school closures in the area. In a month or two, we will be in a much better position to quantify the effects of the pandemic on call volume.



Source: Motorola PremierOne Database

Table 1. Call Volume

	Year End			Year to Date			Jan-Mar			Mar		
	FY 18	FY 19	% Chg	FY 19	FY 20	% Chg	FY 19	FY 20	% Chg	FY 19	FY 20	% Chg
TOTAL CALLS	30,073	29,337	-2.4%	14,649	15,120	3.2%	7,315	7,764	6.1%	2,550	2,578	1.1%
Daily Average	82	80		80	83		81	84		82	83	
Calls per Day												
Sunday	79	78		77	81		75	83		66	87	
Monday	83	80		81	84		84	85		91	78	
Tuesday	84	82		81	82		85	86		93	72	
Wednesday	84	80		79	82		78	84		79	85	
Thursday	80	77		75	83		80	87		86	88	
Friday	86	83		84	84		84	89		87	78	
Saturday	81	82		83	82		83	83		78	76	
Calls by Zone (Daily avg.)												
Zone 11	8	8		8	8		9	9		9	8	
Zone 24	13	12		12	12		12	12		11	13	
Zone 52	20	19		19	21		19	21		18	20	
Zone 61	13	13		14	12		14	13		13	12	
Zone 63	18	18		17	18		18	18		20	17	
Zone 103	10	10		10	11		10	10		11	10	
Zone 12C	> 1	> 1		> 1	> 1		> 1	> 1		> 1	> 1	

Source: Motorola PremierOne Database

Table 2. March 2020 Calls - by incident type

<i>INCIDENT TYPE</i>	Total
<i>ABDOMINAL PAIN</i>	38
<i>ACCIDENT HIGHWAY</i>	13
<i>ACCIDENT OPEN WATER</i>	1
<i>ACCIDENT ROLLOVER OR EXTRICATION</i>	10
<i>ACCIDENT WITH INJURIES</i>	120
<i>AIRCRAFT ALERT 2</i>	1
<i>ALLERGIC REACTION</i>	14
<i>ANIMAL BITE</i>	5
<i>ASSAULT</i>	51
<i>BACK PAIN</i>	12
<i>BOAT MARINE ACCIDENT</i>	1
<i>BOAT MARINE FIRE</i>	1
<i>BOAT MARINE FIRE (OCEAN)</i>	1
<i>BURN</i>	1
<i>CARDIAC/RESPIRATORY ARREST</i>	56
<i>CHEST PAINS NON-TRAUMATIC</i>	95
<i>CHOKING</i>	5
<i>COMMERCIAL STRUCTURE FIRE</i>	9
<i>COMMERCIAL STRUCTURE FIRE WITH HAZ-MAT</i>	1
<i>DEAD PERSON</i>	15
<i>DIABETIC</i>	28
<i>DOMESTIC DISTURBANCE</i>	41
<i>DROWNING</i>	1
<i>ELECTRICAL UTILITY FIRE</i>	17
<i>ELECTROCUTION</i>	2
<i>ELEVATOR RESCUE</i>	47
<i>EXPOSURE HEAT OR COLD</i>	1
<i>EXTRICATION/ENTRAPPED (MACHINERY - NON MVA)</i>	1
<i>EYE INJURY</i>	5
<i>FALL INJURY</i>	198
<i>FALL NO INJURY</i>	28
<i>FIGHT</i>	18
<i>FIRE ALARM</i>	20
<i>FIRE ALARM - COMMERCIAL STRUCTURE</i>	96
<i>FIRE ALARM - HIGH LIFE HAZARD</i>	6
<i>FIRE ALARM - HIGH RISE</i>	3
<i>FIRE ALARM - MULTI-FAMILY</i>	15
<i>FIRE ALARM - RESIDENTIAL</i>	22
<i>FIRE INVESTIGATION</i>	4
<i>FIRE OR MEDICAL SERVICE CALL</i>	93
<i>FUEL SPILL/FUEL ODOR INLAND/COASTAL</i>	4
<i>FUEL SPILL/FUEL ODOR LAND</i>	2
<i>GAS LEAK/GAS ODOR</i>	1

HAZ-MAT INCIDENT	2
HEADACHE	6
HEART PROBLEMS	24
HEMORRHAGE OR LACERATION	38
HIGH HAZARD STRUCTURE FIRE	2
HIGH RISE FIRE	1
HIT AND RUN WITH INJURIES	12
INFECTIOUS DISEASE ALPHA LEVEL	41
INFECTIOUS DISEASE CHARLIE LEVEL	49
INFECTIOUS DISEASE DELTA LEVEL	24
INJURY	34
MCI LEVEL 1	1
MEDICAL ALARM	39
MENTAL ILLNESS	37
MULTIFAMILY STRUCTURE FIRE (GREATER THAN 5 UNITS)	2
OBSTETRICAL/PREGNANCY/CHILDBIRTH/MISCARRIAGE	12
ODOR (STRANGE/UNKNOWN)	6
OPEN WATER BOAT MARINE ACCIDENT	3
OPEN WATER DROWNING	1
OUTSIDE FIRE	15
OVERDOSE OR POISONING	94
RESIDENTIAL FIRE	18
ROBBERY-PERSONAL/BUSINESS	7
SEIZURE	76
SEXUAL BATTERY	4
SHOOTING	9
SICK PERSON	272
SMOKE INVESTIGATION	2
STABBING	1
STROKE	38
SUICIDE ATTEMPT	13
SUICIDE THREAT	38
SUSPICIOUS INCIDENT/PACKAGE	18
TEST INCIDENT - DO NOT DISPATCH	1
TRAFFIC ACCIDENT STANDBY	6
TRAIN AND RAIL COLLISION/DERAILMENT	1
TROUBLE BREATHING	204
UNCONSCIOUS OR FAINTING	189
UNKNOWN MEDICAL	119
VEHICLE FIRE	16
Total	2,578

Pompano Beach Emergency Response Zones

