



Jacksonville Fire and Rescue Department

MONTHLY REPORT • APRIL 2018

The men and women of the Jacksonville Fire and Rescue Department are committed to protecting life, property and the environment of our great city by providing fire suppression, fire prevention, emergency medical and all-hazards emergency preparedness services to Duval County's 840 square miles of metropolitan, suburban, rural and oceanfront communities.

Our firefighters operate out of 58 fire stations with a fleet of apparatus that include 51 rescues, 54 fire engines/squads, 13 ladder trucks and three fire boats; all of which are Advanced Life Support (ALS) staffed and equipped. We also operate a fleet of water tankers and other apparatus with specialized capabilities, such as aircraft firefighting, technical rescue and hazardous materials response.

NUMBER OF CALLS		
TYPE INCIDENT	MONTH	YTD
EMS INCIDENTS	10,326	42,659
FIRE INCIDENTS	1,268	5,757
NON-EMERGENCIES	146	660
ADMIN INCIDENTS	346	1,272
TOTAL INCIDENTS	12,086	50,348
RESCUE TRANSPORTS	6,753	27,864
APPARATUS RESPONSES	30,305	125,852

STRUCTURE FIRES		
TYPE INCIDENT	MONTH	YTD
STRUCTURE FIRES	72	408
W2 FIRES (2+ Apparatus)	28	165
W3 FIRES (Full Assignment)	22	139
W4 (Safety/Rehab)	14	95
MAJOR ALARM FIRES	1	7

RESPONSES BY NFIRS INCIDENT TYPE		
NFIRS INCIDENT TYPE	COUNT	PERCENT
1 - FIRE	169	1%
2 - OVERPRESSURE RUPTURE	9	0%
3 - RESCUE & EMS	9,232	79%
4 - HAZARDOUS CONDITION	71	1%
5 - SERVICE CALL	431	4%
6 - GOOD INTENT CALL	1,013	9%
7 - FALSE ALARM/FALSE CALL	691	6%
8 - SEVERE WEATHER	1	0%
9 - SPECIAL INCIDENT	127	1%

9-1-1 FIRE COMMUNICATIONS CENTER	
INCOMING 9-1-1 CALLS	9,676
INCOMING NON-EMERGENCY CALLS	11,182
TOTAL PHONE CALLS HANDLED	20,858
TOTAL RADIO TRANSMISSIONS	313,518

FIRE SAFETY & PREVENTION	
FIRE SAFETY INSPECTIONS	1,499
PLANS REVIEWED	745

APRIL DAILY AVERAGE	
CALLS/INCIDENTS	403
RESCUE TRANSPORTS	225
APPARATUS RESPONSES	1,010

AVERAGE TURN-OUT TIMES	
SUPPRESSION	59 seconds
RESCUE	68 seconds

NATURE OF CALLS AT EMS INCIDENTS			
ABD PAIN	5%	INGESTION/OD	3%
ACUTE STROKE	1%	PSYCHIATRIC PROBLEM	1%
ALOC/AMS	5%	SEIZURE	5%
BACK PAIN	2%	SICK PERSON	26%
BLEEDING	1%	TRAUMA-TRAFFIC/MVA	8%
BREATHING	10%	TRAUMA-FALL	9%
CHEST PAIN	9%	TRAUMA-ASSAULT/GSW/STAB	2%
DIABETIC	3%	TRAUMA-OTHER	2%



Jacksonville Fire and Rescue Department

MONTHLY REPORT • APRIL 2018

STEMI ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	4
BAPTIST - SOUTH	3
MAYO CLINIC	3
MEMORIAL - MAIN	7
SVMC - RIVERSIDE	5
SVMC - SOUTHSIDE	6
UF HEALTH - MAIN	12
TOTAL	41

STROKE ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	28
BAPTIST - SOUTH	2
MAYO CLINIC	18
MEMORIAL - MAIN	3
ORANGE PARK MEDICAL	9
SVMC - RIVERSIDE	6
SVMC - SOUTHSIDE	1
UF HEALTH - MAIN	16
TOTAL	84

ADULT TRAUMA ALERTS

MEMORIAL - MAIN	25
ORANGE PARK MEDICAL	9
UF HEALTH - MAIN	40
TOTAL ADULT	74

PED TRAUMA ALERTS

BAPTIST - PEDIATRIC	3
UF HEALTH - MAIN	6
TOTAL PEDS	9

AVERAGE SCENE TIMES

ADULT TRAUMA ALERT	12:44
PED TRAUMA ALERT	11:21
STEMI ALERTS	14:09
STROKE ALERTS	12:41

TRANSPORTS BY DESTINATION

DESTINATION	TRANSPORTS	PERCENT
BAPTIST - BEACHES	303	4.49%
BAPTIST - CLAY COUNTY	0	0.00%
BAPTIST - MAIN	655	9.70%
BAPTIST - NASSAU	1	0.01%
BAPTIST - NORTH	220	3.26%
BAPTIST - WOLFSON CHILDREN'S	152	2.25%
BAPTIST - SOUTH	363	5.37%
BAPTIST - TOWN CENTER	85	1.26%
ED FRASER HOSPITAL	10	0.15%
FLAGLER - ST. AUGUSTINE	1	0.01%
MAYO CLINIC	279	4.13%
MEMORIAL - ATLANTIC	103	1.53%
MEMORIAL - JULINGTON CREEK	1	0.01%
MEMORIAL - MAIN	862	12.76%
MEMORIAL - MANDARIN	98	1.45%
NAVAL HOSPITAL JACKSONVILLE	4	0.06%
ORANGE PARK MEDICAL	280	4.15%
PARK WEST	251	3.72%
SVMC - CLAY	39	0.58%
SVMC - RIVERSIDE	880	13.03%
SVMC - SOUTHSIDE	495	7.34%
UF HEALTH - MAIN	1,425	21.04%
UF HEALTH - NORTH	246	3.64%
TOTAL TRANSPORTS	6,753	100%

TREATMENT INTERVENTIONS

AUTOPULSE	39	EZ-IO	73
BLEEDING CONTROL	166	ETCO2 CAPNOGRAPHY	25
BLOOD GLUCOSE	6,734	KING AIRWAY	35
BOUGIE (ADULT)	4	KING VISION	10
BVM	172	OT INTUBATION	56
C-COLLAR	526	ORTHOSTATIC BP	4
CARDIOVERSION	4	RESTRAINTS	10
CPAP	64	SPLINTING	46
CPR	118	TOURNIQUET	4
DEFIBRILLATION	48	UMBILICAL CORD	7
ECG - 12 LEAD	2,032	WOUND CARE	169



Jacksonville Fire and Rescue Department

MONTHLY REPORT • APRIL 2018

MEDICATIONS GIVEN

ADENOSINE	23
ALBUTEROL	374
AMIODARONE	12
AMIODARONE DRIP	4
ASPIRIN	362
ATROPINE	14
ATROVENT	351
CALCIUM CHLORIDE	2
DIPHENHYDRAMINE	25
D50	125
EPI 1:1000	5
EPI DRIP	246
EPI 1:10000	5
ETOMIDATE	65
FENTANYL	15
GLUCAGON	52
GLUCOSE ORAL GEL	4
KETAMINE	0
LIDOCAINE 2%	11
MAGNESIUM SULFATE	44
MAGNESIUM DRIP	187
NARCAN	4
NARCAN (BYSTANDER)	309
NITROGLYCERIN	6
NITRO PASTE	47
ONDANSETRON	68
SODIUM BICARB	114
SOLUMEDROL	2
TETRACAINE	33
VERSED	23

PATIENT AGE PROFILE

0 to 4	2.08%
5 to 14	3.33%
15 to 18	2.39%
19 to 54	42.50%
55 to 64	16.29%
65 to 74	14.65%
75 to 84	10.63%
85 or greater	8.13%

JFRD BILLED ACCOUNTS by Destination/Insurance

HOSPITAL	INSURED	UNINSURED	TOTAL
BAPTIST - BEACHES	227	76	303
BAPTIST - MAIN	507	148	655
BAPTIST - NASSAU	1		1
BAPTIST - NORTH	145	74	219
BAPTIST - PEDIATRIC	95	57	152
BAPTIST - SOUTH	298	60	358
BAPTIST - TOWN CENTER	59	26	85
ED FRASER	4	6	10
FLAGLER ST. AUGUSTINE	1		1
MAYO CLINIC HOSPITAL	223	55	278
MEMORIAL - ATLANTIC	78	24	102
MEMORIAL - JULINGTON	1		1
MEMORIAL - MAIN	627	236	863
MEMORIAL - MANDARIN	76	21	97
NAS	4		4
ORANGE PARK	205	74	279
PARK WEST	157	94	251
SVMC - CLAY COUNTY	28	11	39
SVMC - RIVERSIDE	711	170	881
SVMC - SOUTHSIDE	407	88	495
UF HEALTH - MAIN	964	459	1423
UF HEALTH - NORTH	186	57	243
TOTAL	5,004	1,736	6,740

JFRD BILLED ACCOUNTS by Insurance Type

PRIMARY INSURANCE TYPE	COUNT	PERCENT
Auto Insurance	267	4%
Medicaid	1,106	16%
Medicare	2,676	40%
Private Insurance	940	14%
Workers Comp	15	0%
Uninsured	1,736	26%

NOTE: The JFRD billed account values are the number of new patient accounts (charges) that were created within the month searched, for treatment and transportation services rendered. JFRD Rescue personnel do not routinely attain insurance status from patients. Insurance information is attained by billing personnel after the transport and the report are complete. Transportation and destination decisions are based on uniform guidelines and free from the influence of ability to pay, social status, convenience of attendants or other discriminatory factors. Patients will be transported based on patient assessment to the most appropriate hospital, consistent with their condition. Patients who are unstable will be transported to the closest most appropriate hospital.



Jacksonville Fire and Rescue Department

MONTHLY REPORT • APRIL 2018

PEDIATRIC NATURE OF CALLS

DESCRIPTION	COUNT	PERCENT
Abdominal Pain	14	3%
Allergies	7	1%
Animal Bites/Stings	1	0%
Back Pain	4	1%
Bleeding - Not Trauma	3	1%
Breathing Problem	55	10%
Cardiac Arrest	2	0%
Chest Pain	16	3%
Choking	4	1%
Diabetic Problem	4	1%
Drowning/Near Drowning	2	0%
Headache	5	1%
Heart Problems	2	0%
Ingestion/Poisoning/OD	16	3%
Pregnancy/Childbirth	4	1%
Psychiatric Problem	9	2%
Seizures	63	12%
Sick person	101	19%
Trauma-Assault	16	3%
Trauma-Burns	3	1%
Trauma-Fall Victim	42	8%
Trauma-Hemorrhage/Lac	8	2%
Trauma-Other Injury	24	5%
Trauma-Stab/Gunshot	3	1%
Trauma-Traffic Accident	79	15%
Unconscious/ALOC	28	5%

PEDIATRIC INCIDENTS BY ZIP CODE

ZIP CODE	COUNT	PERCENT
32202	10	3%
32204	4	1%
32205	13	3%
32206	14	4%
32207	26	7%
32208	29	7%
32209	37	9%
32210	30	8%
32211	18	5%
32216	29	7%
32217	4	1%
32218	29	7%
32219	9	2%
32220	3	1%
32221	12	3%
32222	2	1%
32223	1	0%
32224	6	2%
32225	10	3%
32226	2	1%
32233	5	1%
32234	5	1%
32244	13	3%
32246	12	3%
32250	7	2%
32254	18	5%
32256	19	5%
32257	7	2%
32258	4	1%
32266	4	1%
32277	13	3%

PEDS MEDICATIONS

ALBUTEROL	22
ATROVENT	20
DIPHENHYDRAMINE	2
EPI 1:1000	1
EPI 1:10000	3
FENTANYL	2
GLUCOSE - ORAL	3
NARCAN	2
SOLUMEDROL	1
VERSED	4

TRANSPORTS OF PEDIATRICS

BAPTIST - BEACHES	4	ORANGE PARK	20
BAPTIST - WOLFSON	164	PARK WEST	3
BAPTIST - NORTH	14	SVMC - CLAY	1
BAPTIST - SOUTH	2	SVMC - RIVERSIDE	2
BAPTIST-TOWN CENTER	23	SVMC - SOUTHSIDE	2
ED FRASER HOSPITAL	1	UF HEALTH - MAIN	103
MAYO CLINIC HOSPITAL	1	UF HEALTH - NORTH	5
MEMORIAL - MAIN	50	TOTAL TRANSPORTS	395