



Jacksonville Fire and Rescue Department

MONTHLY REPORT • AUGUST 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	10,979	86,398
FIRE INCIDENTS	1,334	11,371
NON-EMERGENCIES	181	1,407
ADMIN INCIDENTS	336	2,672
TOTAL INCIDENTS	12,830	101,848
RESCUE TRANSPORTS	6,836	51,754
APPARATUS RESPONSES	29,699	234,327

STRUCTURE FIRES		
TYPE INCIDENT	MONTH	YTD
STRUCTURE FIRES	81	743
W2 FIRES (2+ Apparatus)	36	282
W3 FIRES (Full Assignment)	21	231
W4 (Safety/Rehab)	17	155
MAJOR ALARM FIRES	0	9

RESPONSES BY NFIRS INCIDENT TYPE		
NFIRS INCIDENT TYPE	COUNT	PERCENT
1 - FIRE	154	1%
2 - OVERPRESSURE RUPTURE	9	0%
3 - RESCUE & EMS	9417	76%
4 - HAZARDOUS CONDITION	96	1%
5 - SERVICE CALL	467	4%
6 - GOOD INTENT CALL	1348	11%
7 - FALSE ALARM/FALSE CALL	723	6%
8 - SEVERE WEATHER	1	0%
9 - SPECIAL INCIDENT	115	1%

9-1-1 FIRE COMMUNICATIONS CENTER	
INCOMING 9-1-1 CALLS	10,007
INCOMING NON-EMERGENCY CALLS	12,580
TOTAL INCOMING CALLS	22,587
TOTAL RADIO TRANSMISSIONS	364,639

FIRE SAFETY & PREVENTION	
FIRE SAFETY INSPECTIONS	1,454

DAILY AVERAGE	
CALLS/INCIDENTS	414
RESCUE TRANSPORTS	221
APPARATUS RESPONSES	958

AVERAGE TURN-OUT TIMES	
SUPPRESSION	67 seconds
RESCUE	58 seconds

NATURE OF CALLS AT EMS INCIDENTS			
ABD PAIN	5%	INGESTION/OD	3%
ACUTE STROKE	1%	PSYCHIATRIC PROBLEM	1%
ALOC/AMS	7%	SEIZURE	5%
BACK PAIN	2%	SICK PERSON	28%
BLEEDING	1%	TRAUMA-TRAFFIC/MVA	8%
BREATHING	8%	TRAUMA-FALL	8%
CHEST PAIN	8%	TRAUMA-ASSAULT/GSW/STAB	3%
DIABETIC	2%	TRAUMA-OTHER	3%



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STEMI ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	4
BAPTIST - SOUTH	6
MAYO CLINIC	3
MEMORIAL - MAIN	7
ORANGE PARK MEDICAL	4
SVMC - RIVERSIDE	7
SVMC - SOUTHSIDE	8
UF HEALTH - MAIN	7
UF HEALTH - NORTH	1
TOTAL	48

STROKE ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	38
MAYO CLINIC	9
MEMORIAL - MAIN	2
ORANGE PARK MEDICAL	6
SVMC - RIVERSIDE	6
SVMC - SOUTHSIDE	5
UF HEALTH - MAIN	9
TOTAL	76

ADULT TRAUMA ALERTS

MEMORIAL - MAIN	20
ORANGE PARK MEDICAL	4
UF HEALTH - MAIN	20
TOTAL ADULT	44

PED TRAUMA ALERTS

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

AVERAGE SCENE TIMES

ADULT TRAUMA ALERT	12:44
PED TRAUMA ALERT	10:06
STEMI ALERTS	14:17
STROKE ALERTS	13:17

TRANSPORTS BY DESTINATION

DESTINATION	TRANSPORTS	PERCENT
BAPTIST - BEACHES	333	4.87%
BAPTIST - MAIN	688	10.06%
BAPTIST - NASSAU	2	0.03%
BAPTIST - NORTH	182	2.66%
BAPTIST - WOLFSON'S	151	2.21%
BAPTIST - SOUTH	355	5.19%
BAPTIST - TOWN CENTER	101	1.48%
ED FRASER	7	0.10%
MAYO CLINIC HOSPITAL	243	3.55%
MEMORIAL - ATLANTIC	92	1.35%
MEMORIAL - MAIN	931	13.62%
MEMORIAL - MANDARIN	83	1.21%
ORANGE PARK MEDICAL	253	3.70%
PARK WEST	245	3.58%
SVMC - CLAY	40	0.59%
SVMC - RIVERSIDE	904	13.22%
SVMC - SOUTHSIDE	477	6.98%
UF HEALTH - MAIN	1,511	22.10%
UF HEALTH - NORTH	238	3.48%

TOTAL TRANSPORTS	6,836	100.00%
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TREATMENT INTERVENTIONS

AUTOPULSE	36	EZ-IO	63
BLEEDING CONTROL	161	ETCO2 CAPNOGRAPHY	39
BLOOD GLUCOSE	6,500	KING AIRWAY	19
BOUGIE (ADULT)	13	KING VISION	8
BVM	147	NEWBORN/DELIVERY	2
C-COLLAR	446	OT INTUBATION	56
CARDIOVERSION	1	RESTRAINTS	15
CPAP	49	SPLINTING	53
CPR	77	TOURNIQUET	3
DEFIBRILLATION	39	VALSALVA	9
ECG - 12 LEAD	2,059	WOUND CARE	205



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MEDICATIONS GIVEN

ADENOSINE	20
ALBUTEROL	276
AMIODARONE	12
AMIODARONE DRIP	5
ASPIRIN	384
ATROPINE	21
ATROVENT	256
CALCIUM CHLORIDE	3
DIPHENHYDRAMINE	27
D25	2
D50	116
EPI 1:1000	18
EPI 1:10000	204
ETOMIDATE	4
FENTANYL	55
GLUCAGON	14
GLUCOSE ORAL GEL	51
KETAMINE	4
MAGNESIUM SULFATE	6
MAGNESIUM DRIP	42
NARCAN	229
NARCAN (BYSTANDER)	1
NEOSYNEPHRINE	1
NITROGLYCERIN	274
NITRO PASTE	15
ONDANSETRON	51
SODIUM BICARB	53
SOLUMEDROL	90
THIAMINE	4
VERSED	45

PATIENT AGE PROFILE

0 to 4	1.48%
5 to 14	2.59%
15 to 18	1.98%
19 to 54	44.43%
55 to 64	16.67%
65 to 74	13.93%
75 to 84	10.68%
85 or greater	8.24%

JFRD BILLED ACCOUNTS by Destination/Insurance

HOSPITAL	PERCENT INSURED	PERCENT UNINSURED	TOTAL COUNT
BAPTIST - BEACHES	75%	25%	333
BAPTIST - MAIN	73%	27%	686
BAPTIST - NASSAU	50%	50%	2
BAPTIST - NORTH	75%	25%	180
BAPTIST - SOUTH	78%	22%	353
BAPTIST - TOWN CNTR	54%	46%	99
BAPTIST - WOLFSON'S	57%	43%	150
ED FRASER	67%	33%	6
MAYO CLINIC HOSPITAL	73%	27%	243
MEMORIAL - ATLANTIC	47%	53%	92
MEMORIAL - MAIN	64%	36%	929
MEMORIAL - MANDARIN	51%	49%	83
ORANGE PARK MEDICAL	63%	37%	244
PARK WEST	52%	48%	240
SVMC - CLAY	78%	23%	40
SVMC - RIVERSIDE	83%	17%	900
SVMC - SOUTHSIDE	80%	20%	476
UF HEALTH - MAIN	65%	35%	1,502
UF HEALTH - NORTH	70%	30%	235
TOTAL	70%	30%	6,792

JFRD BILLED ACCOUNTS by Insurance Type

PRIMARY INSURANCE TYPE	COUNT	PERCENT
Auto Insurance	102	1.50%
Medicaid	1,266	18.64%
Medicare	2,577	37.94%
Private Insurance	786	11.57%
Workers Comp	1	0.01%
Uninsured	2,060	30.33%

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.



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PEDIATRIC NATURE OF CALLS

DESCRIPTION	COUNT	PERCENT
Abdominal Pain	14	3%
Allergies	9	2%
Unconscious/ALOC	27	5%
Animal Bites/Stings	7	1%
Back Pain	2	0%
Bleeding - Not Trauma	11	2%
Breathing Problem	52	10%
Cardiac Arrest	5	1%
Chest Pain	13	3%
Choking	7	1%
Diabetic Problem	3	1%
Drowning	1	0%
Eye Problem	1	0%
Headache	12	2%
Heart Problems	3	1%
Heat/Cold Exposure	3	1%
Ingestion/Poisoning/OD	24	5%
Pregnancy/Childbirth	2	0%
Psychiatric Problem	11	2%
Seizures	62	12%
Sick person	89	18%
Trauma-Assault	10	2%
Trauma-Burns	6	1%
Trauma-Fall Victim	37	7%
Trauma-Laceration/Other	31	6%
Trauma-Stab/Gunshot	4	1%
Trauma-Traffic Accident	57	11%

PEDIATRIC INCIDENTS BY ZIP CODE

ZIP CODE	COUNT	PERCENT
32202	8	1%
32204	4	1%
32205	40	6%
32206	28	4%
32207	26	4%
32208	27	4%
32209	70	10%
32210	51	8%
32211	47	7%
32212	1	0%
32216	26	4%
32217	14	2%
32218	52	8%
32219	22	3%
32220	5	1%
32221	18	3%
32222	6	1%
32223	9	1%
32224	15	2%
32225	15	2%
32226	23	3%
32233	8	1%
32234	8	1%
32244	29	4%
32246	23	3%
32250	7	1%
32254	35	5%
32256	17	3%
32257	17	3%
32258	12	2%
32266	2	0%
32277	12	2%

PEDS MEDICATIONS

ALBUTEROL	15
ATROVENT	13
DIPHENHYDRAMINE	2
D25	2
EPI 1:1000	2
EPI 1:10000	8
FENTANYL	1
GLUCAGON	1
SODIUM BICARBONATE	2
SOLUMEDROL	1
VERSED	9

TRANSPORTS OF PEDIATRICS

BAPTIST - BEACHES	4	ORANGE PARK	17
BAPTIST - WOLFSON	152	PARK WEST	1
BAPTIST - NORTH	12	SVMC - RIVERSIDE	1
BAPTIST - SOUTH	4	SVMC - SOUTHSIDE	1
BAPTIST-TOWN CENTER	22	UF HEALTH - MAIN	93
MEMORIAL - MAIN	39	UF HEALTH - NORTH	1
MEMORIAL - MANDARIN	2	TOTAL PEDIATRICS	349