



Jacksonville Fire and Rescue Department

MONTHLY REPORT • MAY 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	11,033	53,692
FIRE INCIDENTS	1,399	7,156
NON-EMERGENCIES	186	846
ADMIN INCIDENTS	399	1,671
TOTAL INCIDENTS	13,017	63,365
RESCUE TRANSPORTS	7,076	34,960
APPARATUS RESPONSES	32,737	158,589

STRUCTURE FIRES		
TYPE INCIDENT	MONTH	YTD
STRUCTURE FIRES	90	498
W2 FIRES (2+ Apparatus)	34	199
W3 FIRES (Full Assignment)	28	167
W4 (Safety/Rehab)	18	113
MAJOR ALARM FIRES	1	8

RESPONSES BY NFIRS INCIDENT TYPE		
NFIRS INCIDENT TYPE	COUNT	PERCENT
1 - FIRE	196	2%
2 - OVERPRESSURE RUPTURE	6	0%
3 - RESCUE & EMS	9,607	78%
4 - HAZARDOUS CONDITION	101	1%
5 - SERVICE CALL	456	4%
6 - GOOD INTENT CALL	1,060	9%
7 - FALSE ALARM/FALSE CALL	748	6%
8 - SEVERE WEATHER	0	0%
9 - SPECIAL INCIDENT	121	1%

9-1-1 FIRE COMMUNICATIONS CENTER	
INCOMING 9-1-1 CALLS	10,489
INCOMING NON-EMERGENCY CALLS	13,470
OUTGOING CALLS	9,124
TOTAL PHONE CALLS HANDLED	33,083
TOTAL RADIO TRANSMISSIONS	345,056

FIRE SAFETY & PREVENTION	
FIRE SAFETY INSPECTIONS	1,435

APRIL DAILY AVERAGE	
CALLS/INCIDENTS	420
RESCUE TRANSPORTS	228
APPARATUS RESPONSES	1,056

AVERAGE TURN-OUT TIMES	
SUPPRESSION	59 seconds
RESCUE	67 seconds

NATURE OF CALLS AT EMS INCIDENTS			
ABD PAIN	4%	INGESTION/OD	4%
ACUTE STROKE	1%	PSYCHIATRIC PROBLEM	2%
ALOC/AMS	3%	SEIZURE	5%
BACK PAIN	2%	SICK PERSON	26%
BLEEDING	2%	TRAUMA-TRAFFIC/MVA	8%
BREATHING	9%	TRAUMA-FALL	9%
CHEST PAIN	9%	TRAUMA-ASSAULT/GSW/STAB	3%
DIABETIC	3%	TRAUMA-OTHER	2%



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STEMI ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	2
BAPTIST - SOUTH	5
MAYO CLINIC	7
MEMORIAL - MAIN	5
ORANGE PARK MEDICAL	1
SVMC - RIVERSIDE	9
SVMC - SOUTHSIDE	7
UF HEALTH - MAIN	4
TOTAL	40

STROKE ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	24
BAPTIST - SOUTH	3
MAYO CLINIC	15
MEMORIAL - MAIN	1
ORANGE PARK MEDICAL	5
SVMC - RIVERSIDE	5
SVMC - SOUTHSIDE	4
UF HEALTH - MAIN	24
TOTAL	82

ADULT TRAUMA ALERTS

MEMORIAL - MAIN	27
ORANGE PARK MEDICAL	9
UF HEALTH - MAIN	54
TOTAL ADULT	90

PED TRAUMA ALERTS

BAPTIST - PEDIATRIC	1
UF HEALTH - MAIN	6
TOTAL PEDS	7

AVERAGE SCENE TIMES

ADULT TRAUMA ALERT	12:29
PED TRAUMA ALERT	09:21
STEMI ALERTS	12:47
STROKE ALERTS	13:16

TRANSPORTS BY DESTINATION

DESTINATION	TRANSPORTS	PERCENT
BAPTIST - BEACHES	340	5%
BAPTIST - MAIN	665	9%
BAPTIST - NASSAU	1	0%
BAPTIST - NORTH	185	3%
BAPTIST - WOLFSON'S	147	2%
BAPTIST - SOUTH	356	5%
BAPTIST - TOWN CENTER	97	1%
ED FRASER	7	0%
MAYO CLINIC	290	4%
MEMORIAL - ATLANTIC	115	2%
MEMORIAL - MAIN	888	13%
MEMORIAL - MANDARIN	97	1%
NAS	7	0%
ORANGE PARK MEDICAL	292	4%
PARK WEST	297	4%
SVMC - CLAY	35	0%
SVMC - RIVERSIDE	974	14%
SVMC - SOUTHSIDE	511	7%
UF HEALTH - MAIN	1484	21%
UF HEALTH - NORTH	288	4%

TOTAL TRANSPORTS	7,076	100%
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TREATMENT INTERVENTIONS

AUTOPULSE	37	EZ-IO	71
BLEEDING CONTROL	186	ETC02 CAPNOGRAPHY	34
BLOOD GLUCOSE	7,032	KING AIRWAY	33
BOUGIE (ADULT)	13	KING VISION	14
BVM	175	OT INTUBATION	51
C-COLLAR	511	ORTHOSTATIC BP	5
CARDIOVERSION	4	RESTRAINTS	21
CPAP	61	SPLINTING	54
CPR	111	TOURNIQUET	2
DEFIBRILLATION	32	UMBILICAL CORD	5
ECG - 12 LEAD	1,986	WOUND CARE	203



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MEDICATIONS GIVEN	
ADENOSINE	21
ALBUTEROL	363
AMIODARONE	7
AMIODARONE DRIP	6
ASPIRIN	408
ATROPINE	10
ATROVENT	345
CALCIUM CHLORIDE	0
DIPHENHYDRAMINE	31
D50	138
EPI 1:1000	17
EPI 1:10000	235
ETOMIDATE	2
FENTANYL	58
GLUCAGON	17
GLUCOSE ORAL GEL	51
KETAMINE	4
MAGNESIUM SULFATE	11
MAGNESIUM DRIP	46
NARCAN	247
NARCAN (BYSTANDER)	2
NEOSYNEPHRINE	1
NITROGLYCERIN	315
NITRO PASTE	3
ONDANSETRON	59
SODIUM BICARB	58
SOLUMEDROL	127
THIAMINE	3
VERSED	53

PATIENT AGE PROFILE	
0 to 4	1.83%
5 to 14	2.75%
15 to 18	2.30%
19 to 54	43.78%
55 to 64	16.79%
65 to 74	14.39%
75 to 84	10.15%
85 or greater	8.01%

JFRD BILLED ACCOUNTS by Destination/Insurance			
HOSPITAL	INSURED	UNINSURED	TOTAL
BAPTIST - BEACHES	262	78	340
BAPTIST - MAIN	512	151	663
BAPTIST - NASSAU	0	1	1
BAPTIST - NORTH	140	45	185
BAPTIST - PEDIATRIC	93	52	145
BAPTIST - SOUTH	287	69	356
BAPTIST - TOWN CENTER	67	30	97
ED FRASER	3	4	7
MAYO CLINIC HOSPITAL	242	47	289
MEMORIAL - ATLANTIC	68	48	116
MEMORIAL - MAIN	608	277	885
MEMORIAL - MANDARIN	62	35	97
NAS	2	4	6
ORANGE PARK MEDICAL	195	97	292
PARK WEST	194	103	297
SVMC - CLAY	26	9	35
SVMC - RIVERSIDE	810	162	972
SVMC - SOUTHSIDE	413	97	510
UF HEALTH - MAIN	1,035	446	1,481
UF HEALTH - NORTH	220	68	288
BAPTIST - BEACHES	262	78	340
TOTAL	5,239	1,823	7,062

JFRD BILLED ACCOUNTS by Insurance Type		
PRIMARY INSURANCE TYPE	COUNT	PERCENT
Auto Insurance	249	4%
Medicaid	1,247	18%
Medicare	2,764	39%
Private Insurance	969	14%
Workers Comp	10	0%
Uninsured	1,823	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.



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PEDIATRIC NATURE OF CALLS

DESCRIPTION	COUNT	PERCENT
Abdominal Pain	7	1%
Allergies	9	2%
Animal Bites/Stings	4	1%
Bleeding - Not Trauma	6	1%
Breathing Problem	47	10%
Cardiac Arrest	1	0%
Chest Pain	11	2%
Choking	6	1%
Death-Obvious	2	0%
Diabetic Problem	4	1%
Drowning/Near Drowning	3	1%
Headache	3	1%
Heart Problems	4	1%
Heat/Cold Exposure	5	1%
Ingestion/Poisoning/OD	15	3%
Pregnancy/Childbirth	6	1%
Psychiatric Problem	13	3%
Seizures	74	15%
Sick person	92	19%
Trauma-Assault	11	2%
Trauma-Burns	2	0%
Trauma-Fall Victim	34	7%
Trauma-Hemorrhage/Lac	12	2%
Trauma-Other Injury	27	5%
Trauma-Stab/Gunshot	3	1%
Trauma-Traffic Accident	56	11%
Unconscious/ALOC	22	4%

PEDIATRIC INCIDENTS BY ZIP CODE

ZIP CODE	COUNT	PERCENT
32202	10	3%
32204	4	1%
32205	14	4%
32206	16	4%
32207	18	5%
32208	21	6%
32209	39	11%
32210	32	9%
32211	13	4%
32216	19	5%
32217	7	2%
32218	23	6%
32219	8	2%
32220	6	2%
32221	9	3%
32222	5	1%
32223	3	1%
32224	7	2%
32225	12	3%
32226	5	1%
32233	5	1%
32234	1	0%
32244	20	6%
32246	14	4%
32250	1	0%
32254	12	3%
32256	9	3%
32257	10	3%
32258	4	1%
32266	3	1%
32277	7	2%

PEDS MEDICATIONS

ALBUTEROL	18
ATROVENT	15
DIPHENHYDRAMINE	4
EPI 1:1000	1
EPI 1:10000	2
FENTANYL	7
NARCAN	3
SOLUMEDROL	2
VERSED	6
ZOFRAN	1

TRANSPORTS OF PEDIATRICS

BAPTIST - BEACHES	4	MEMORIAL - MAIN	26
BAPTIST - WOLFSON	162	ORANGE PARK	31
BAPTIST - NORTH	13	PARK WEST	5
BAPTIST - SOUTH	3	SVMC - SOUTHSIDE	1
BAPTIST-TOWN CENTER	21	UF HEALTH - MAIN	88
ED FRASER HOSPITAL	1	UF HEALTH - NORTH	3
MAYO CLINIC HOSPITAL	1	TOTAL PEDIATRIC	360
MEMORIAL - ATLANTIC	1	TRANSPORTS	