



Jacksonville Fire and Rescue Department

MONTHLY REPORT • FEBRUARY 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 48 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	10,158	21,682
FIRE INCIDENTS	1,251	2,896
NON-EMERGENCY/ADMIN	445	973
TOTAL INCIDENTS	11,854	25,551
RESCUE TRANSPORTS	6,550	14,160
APPARATUS RESPONSES	29,564	63,443

STRUCTURE FIRES		
TYPE INCIDENT	MONTH	YTD
STRUCTURE FIRES	89	228
W2 FIRES (2+ Apparatus)	29	93
W3 FIRES (Full Assignment)	25	71
W4 (Safety/Rehab)	20	51
MAJOR ALARM FIRES	0	4

RESPONSES BY NFIRS INCIDENT TYPE		
NFIRS INCIDENT TYPE	COUNT	PERCENT
1 - FIRE	188	1.65%
2 - OVERPRESSURE RUPTURE	7	0.06%
3 - RESCUE & EMS	8913	78.23%
4 - HAZARDOUS CONDITION	73	0.64%
5 - SERVICE CALL	400	3.51%
6 - GOOD INTENT CALL	1006	8.83%
7 - FALSE ALARM/FALSE CALL	625	5.49%
8 - SEVERE WEATHER	181	1.59%
9 - SPECIAL INCIDENT	188	1.65%

9-1-1 FIRE COMMUNICATIONS CENTER	
INCOMING 9-1-1 CALLS	9,710
INCOMING NON-EMERGENCY CALLS	11,463
OUTGOING CALLS	7,226
TOTAL PHONE CALLS HANDLED	28,399
TOTAL RADIO TRANSMISSIONS	305,487

FIRE SAFETY & PREVENTION	
FIRE SAFETY INSPECTIONS	1,286
PLANS REVIEWED	765

FEBRUARY'S DAILY AVERAGE	
CALLS/INCIDENTS	423
RESCUE TRANSPORTS	234
APPARATUS RESPONSES	1,056

AVERAGE TURN-OUT TIMES	
SUPPRESSION	64 SECONDS
RESCUE	72 SECONDS

NATURE OF CALLS AT EMS INCIDENTS			
ABD PAIN	4%	INGESTION/OD	3%
ACUTE STROKE	1%	PSYCHIATRIC PROBLEM	1%
ALOC/AMS	3%	SEIZURE	5%
BACK PAIN	2%	SICK PERSON	28%
BLEEDING	2%	TRAUMA-TRAFFIC/MVA	7%
BREATHING	10%	TRAUMA-FALL	8%
CHEST PAIN	9%	TRAUMA-ASSAULT/GSW/STAB	2%
DIABETIC	2%	TRAUMA-OTHER	2%



Jacksonville Fire and Rescue Department

MONTHLY REPORT • FEBRUARY 2018

STEMI ALERTS

BAPTIST - MAIN	2
BAPTIST - SOUTH	6
MAYO CLINIC	2
MEMORIAL - MAIN	5
ORANGE PARK MEDICAL	1
SVMC - RIVERSIDE	3
SVMC - SOUTHSIDE	4
UF HEALTH - MAIN	18
TOTAL	41

STROKE ALERTS

BAPTIST - MAIN	16
BAPTIST - SOUTH	3
MAYO CLINIC	10
MEMORIAL - MAIN	4
ORANGE PARK MEDICAL	10
SVMC - RIVERSIDE	6
SVMC - SOUTHSIDE	2
UF HEALTH - MAIN	14
TOTAL	65

ADULT TRAUMA ALERTS

MEMORIAL - MAIN	15
ORANGE PARK MEDICAL	11
UF HEALTH - MAIN	31
TOTAL ADULT	57

PED TRAUMA ALERTS

BAPTIST - PEDIATRIC	1
UF HEALTH - MAIN	3
TOTAL PEDS	4

AVERAGE SCENE TIMES

ADULT TRAUMA ALERT	14:03
PED TRAUMA ALERT	09:55
STEMI ALERTS	13:34
STROKE ALERTS	12:47

TRANSPORTS BY DESTINATION

DESTINATION	TRANSPORTS	PERCENT
BAPTIST - BEACHES	302	4.61%
BAPTIST - CLAY COUNTY	1	0.02%
BAPTIST - MAIN	572	8.73%
BAPTIST - NASSAU	0	0.00%
BAPTIST - NORTH	197	3.01%
BAPTIST - WOLFSON CHILDREN'S	152	2.32%
BAPTIST - SOUTH	345	5.27%
BAPTIST - TOWN CENTER	85	1.30%
ED FRASER HOSPITAL	7	0.11%
MAYO CLINIC	268	4.09%
MEMORIAL - ATLANTIC	125	1.91%
MEMORIAL - JULINGTON CREEK	2	0.03%
MEMORIAL - MAIN	859	13.11%
MEMORIAL - MANDARIN	99	1.51%
NAVAL HOSPITAL JACKSONVILLE	2	0.03%
ORANGE PARK MEDICAL	265	4.05%
PARK WEST	290	4.43%
SHANDS at STARKE	0	0.00%
SVMC - CLAY	36	0.55%
SVMC - RIVERSIDE	922	14.08%
SVMC - SOUTHSIDE	463	7.07%
UF HEALTH - MAIN	1,325	20.23%
UF HEALTH - NORTH	233	3.56%
TOTAL TRANSPORTS	6,550	100%

TREATMENT INTERVENTIONS

AUTOPULSE	37	EZ-IO	56
BLEEDING CONTROL	167	ETCO2 CAPNOGRAPHY	22
BLOOD GLUCOSE	6,592	KING AIRWAY	18
BOUGIE (ADULT)	5	KING VISION	11
BVM	130	OT INTUBATION	60
C-COLLAR	408	ORTHOSTATIC BP	4
CARDIOVERSION	1	RESTRAINTS	11
CPAP	54	SPLINTING	56
CPR	73	TOURNIQUET	2
DEFIBRILLATION	39	UMBILICAL CORD	5
ECG - 12 LEAD	1,944	WOUND CARE	159



Jacksonville Fire and Rescue Department

MONTHLY REPORT • FEBRUARY 2018

MEDICATIONS GIVEN

ADENOSINE	12
ALBUTEROL	424
AMIODARONE	12
AMIODARONE DRIP	2
ASPIRIN	375
ATROPINE	6
ATROVENT	405
CALCIUM CHLORIDE	3
DIPHENHYDRAMINE	26
D50	105
DOPAMINE	1
EPI 1:1000	9
EPI DRIP	1
EPI 1:10000	186
ETOMIDATE	6
FENTANYL	70
GLUCAGON	12
GLUCOSE ORAL GEL	29
KETAMINE	17
LIDOCAINE 2%	1
MAGNESIUM SULFATE	5
MAGNESIUM DRIP	67
NARCAN	178
NARCAN (BYSTANDER)	1
NITROGLYCERIN	250
NITRO PASTE	6
ONDANSETRON	32
SODIUM BICARB	48
SOLUMEDROL	124
VERSED	41

PATIENT AGE PROFILE

0 to 4	1.98%
5 to 14	2.92%
15 to 18	2.55%
19 to 54	40.41%
55 to 64	17.45%
65 to 74	13.78%
75 to 84	11.86%
85 or greater	9.05%

JFRD BILLED ACCOUNTS by Destination/Insurance

HOSPITAL	INSURED	UNINSURED	TOTAL
BAPTIST - BEACHES	233	69	302
BAPTIST - CLAY	1		1
BAPTIST - MAIN	451	122	573
BAPTIST - NASSAU	0	0	0
BAPTIST - NORTH	139	58	197
BAPTIST - WOLFSON	113	38	151
BAPTIST - SOUTH	293	51	344
BAPTIST - TOWN CENTER	52	33	85
ED FRASER HOSPITAL	4	3	7
MAYO CLINIC	219	48	267
MEMORIAL - ATLANTIC	84	39	123
MEMORIAL - JULINGTON	1	1	2
MEMORIAL - MAIN	625	234	859
MEMORIAL - MANDARIN	66	33	99
NAS	1	1	2
ORANGE PARK	202	61	263
PARK WEST	175	115	290
SVMC - CLAY	25	11	36
SVMC - RIVERSIDE	765	157	922
SVMC - SOUTHSIDE	368	97	465
UF HEALTH - MAIN	935	388	1323
UF HEALTH - NORTH	172	60	232
TOTAL	4924	1619	6543

JFRD BILLED ACCOUNTS by Insurance Type

PRIMARY INSURANCE TYPE	COUNT	PERCENT
AUTO INSURANCE	214	3%
MEDICAID	1082	17%
MEDICARE	2720	42%
PRIVATE INSURANCE	905	14%
WORKERS COMP	3	0%
UNINSURED	1619	25%

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 • FEBRUARY 2018

PEDIATRIC NATURE OF CALLS

DESCRIPTION	COUNT	PERCENT
Abdominal Pain	9	1.77%
Allergies	9	1.77%
Animal Bites/Stings	5	0.98%
Back Pain	2	0.39%
Bleeding - Not Trauma	3	0.59%
Breathing Problem	54	10.61%
Chest Pain	9	1.77%
Choking	9	1.77%
Diabetic Problem	2	0.39%
Eye Problem	3	0.59%
Headache	9	1.77%
Heart Problems	2	0.39%
Ingestion/Poisoning/OD	15	2.95%
Not A Medical Problem	5	0.98%
Pregnancy/Childbirth	5	0.98%
Psychiatric Problem	11	2.16%
Seizures	71	13.95%
Sick person	144	28.29%
Transfer/Interfacility	1	0.20%
Trauma-Assault	13	2.55%
Trauma-Fall Victim	39	7.66%
Trauma-Hemorrhage	7	1.38%
Trauma-Other Injury	25	4.91%
Trauma-Stab/Gunshot	6	1.18%
Trauma-Traffic Accident	34	6.68%
Unconscious/ALOC	17	3.34%

PEDIATRIC INCIDENTS BY ZIP CODE

ZIP CODE	COUNT	PERCENT
32202	7	1.85%
32204	6	1.59%
32205	17	4.50%
32206	17	4.50%
32207	14	3.70%
32208	28	7.41%
32209	55	14.55%
32210	31	8.20%
32211	22	5.82%
32216	13	3.44%
32217	10	2.65%
32218	20	5.29%
32219	7	1.85%
32220	2	0.53%
32221	17	4.50%
32222	2	0.53%
32223	2	0.53%
32224	4	1.06%
32225	9	2.38%
32226	1	0.26%
32233	8	2.12%
32234	2	0.53%
32244	12	3.17%
32246	14	3.70%
32250	3	0.79%
32254	14	3.70%
32256	13	3.44%
32257	11	2.91%
32258	5	1.32%
32266	3	0.79%
32277	8	2.12%

PEDS MEDICATIONS

ADENOSINE	1
ALBUTEROL	23
ATROVENT	18
DIPHENHYDRAMINE	3
EPI 1:1000	1
FENTANYL	6
MAGNESIUM SULFATE	1
ONDANSETRON	1
SOLUMEDROL	3
VERSED	4

TRANSPORTS OF PEDIATRICS

BAPTIST - BEACHES	2	ORANGE PARK	23
BAPTIST - WOLFSON	156	PARK WEST	3
BAPTIST - NORTH	8	SVMC - CLAY	1
BAPTIST - SOUTH	4	SVMC - RIVERSIDE	3
BAPTIST-TOWN CENTER	17	SVMC - SOUTHSIDE	2
ED FRASER HOSPITAL	1	UF HEALTH - MAIN	107
MEMORIAL - MAIN	46	UF HEALTH - NORTH	4
MEMORIAL - MANDARIN	1	TOTAL TRANSPORTS	378