



Jacksonville Fire and Rescue Department

MONTHLY REPORT • DECEMBER 2017

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 mile metropolitan, suburban, rural and oceanfront communities.

Our firefighters operate out of 58 fire stations and with a fleet of apparatus that includes 43 rescues, 55 fire engines, 12 ladder trucks, four squads and three fire boats; all of which are Advanced Life Support (ALS) staffed and equipped.

NUMBER OF CALLS		
TYPE INCIDENT	MONTH	YTD
EMS INCIDENTS	11,439	130,255
FIRE INCIDENTS	1,537	18,698
NON-EMERGENCY	160	2,611
ADMINISTRATIVE	313	3,785
TOTAL INCIDENTS	13,449	155,349
RESCUE TRANSPORTS	7,385	84,613
TOTAL UNIT DISPATCHS	32,647	368,924

STRUCTURE FIRES		
TYPE INCIDENT	MONTH	YTD
STRUCTURE FIRES	124	1,179
W2 FIRES (2+ Apparatus)	40	542
W3 FIRES (Full Assignment)	53	364
W4 (Safety/Rehab)	38	123
MAJOR ALARM FIRES	3	15

RESPONSES BY NFIRS INCIDENT TYPE		
NFIRS INCIDENT TYPE	COUNT	PERCENT
1 - FIRE	195	1%
2 - OVERPRESSURE RUPTURE	5	0%
3 - RESCUE & EMS	10,220	77%
4 - HAZARDOUS CONDITION	80	0%
5 - SERVICE CALL	444	3%
6 - GOOD INTENT CALL	1,233	9%
7 - FALSE ALARM/FALSE CALL	799	6%
8 - SEVERE WEATHER	1	0%
9 - SPECIAL INCIDENT	223	1%

9-1-1 FIRE COMMUNICATIONS CENTER	
9-1-1 LAND LINE CALLS	2,012
9-1-1 WIRELESS CALLS	7,351
9-1-1 VOIP/MISC CALLS	1,279
INCOMING NON-EMERGENCY CALLS	12,001
TOTAL INCOMING PHONE CALLS	22,790
TOTAL OUTGOING PHONE CALLS	9,136
TOTAL PHONE CALLS HANDLED	31,926

NATURE OF CALLS AT EMS INCIDENTS			
ABD PAIN	5%	INGESTION/OD	4%
ACUTE STROKE	1%	PSYCHIATRIC PROBLEM	1%
ALOC/AMS	6%	SEIZURE	4%
BACK PAIN	2%	SICK PERSON	25%
BLEEDING	1%	TRAUMA-TRAFFIC/MVA	8%
BREATHING	10%	TRAUMA-FALL	9%
CHEST PAIN	8%	TRAUMA-ASSAULT/GSW/STAB	2%
DIABETIC	2%	TRAUMA-OTHER	2%

FIRE RESCUE RADIO TRAFFIC	
CHANNEL	PTT COUNT
A1 (EMS-East)	97,482
A2 (Dispatch)	64,327
A3 (EMS-West)	111,739
A4 (Suppression)	57,872
B1-B15 (Fireground)	18,983
TOTAL Push-to-Talks	350,403
<i>Doesn't include Training & Special Events</i>	

AVERAGE TURN-OUT TIMES			
SUPPRESSION	66 SECONDS	RESCUE	74 SECONDS

FIRE SAFETY & PREVENTION	
FIRE SAFETY INSPECTIONS	1,027



Jacksonville Fire and Rescue Department

MONTHLY REPORT • DECEMBER 2017

INTERVENTIONS

AUTOPULSE	65
BLEEDING CONTROL	159
BLOOD GLUCOSE	7,384
BOUGIE (ADULT)	5
BURN SHEET/DRESSING	2
BVM	171
C-COLLAR	509
CPAP	72
CPR	102
DEFIBRILLATION	59
ECG - 12 LEAD	2,081
ECG - 4 LEAD	4,257
EZ-IO INTRAOSSEOUS	73
ETCO2 - CAPNOGRAPHY	28
KING AIRWAY	37
KING VISION	13
LONG BACKBOARD	416
NASALPHARYNGEAL/NPA	60
NEBULIZER	192
NIBP	8,823
OCCLUSIVE DRESSING	1
ORALPHARYNGEAL/OPA	11
OROTRACHEAL INTUBATION	63
ORTHOSTATIC BP/VITALS	8
PEDIATRIC CAR SEAT	20
PED WEIGHT MEASURE	20
PULSE OXIMETRY	8,923
REPOSITION AIRWAY	111
RESTRAINTS-PHYSICAL	5
SCOOP STRETCHER	35
SLING AND SWATH	28
SPLINTING	48
SPLINTING - SAM	13
SPLINTING - TRACTION	1
STAIR CHAIR	16
SUCTIONING	53
TEMP - COOLING	4
TEMP - WARMING	5
TEMPERATURE	638
TOURNIQUET (SOF-T)	1
UMBILICAL CORD CLAMPING	9
VALSALVA MANEUVER	9
WOUND CARE/BANDAGE	181

MEDICATIONS GIVEN

ADENOSINE	26
ALBUTEROL	449
AMIODARONE	18
AMIODARONE DRIP	8
ASPIRIN	436
ATROPINE	13
ATROVENT	412
DIPHENHYDRAMINE	25
D50	127
DOPAMINE	0
EPI 1:1000	4
EPI 1:10000	257
ETOMIDATE	6
FENTANYL	75
GLUCAGON	10
GLUCOSE ORAL GEL	42
KETAMINE	11
LIDOCAINE (EZ IO)	2
MAGNESIUM SULFATE	9
MAGNESIUM DRIP	84
NARCAN	305
NARCAN (BYSTANDER)	4
NITROGLYCERIN	334
NITRO PASTE	12
ONDANSETRON	54
PROMETHAZINE	1
SODIUM BICARB	47
SOLUMEDROL	131
THIAMINE	2
VERSED	42

PATIENT AGE PROFILE

0 to 4	1%
5 to 14	3%
15 to 18	3%
19 to 54	41%
55 to 64	16%
65 to 74	15%
75 to 84	12%
85 or greater	9 %

RESCUE CALL VOLUME

RANK	UNIT	CALLS
1	RESCUE 10A	413
2	RESCUE 22	402
3	RESCUE 20	397
4	RESCUE 30	393
5	RESCUE 1	385
6	RESCUE 18	384
7	RESCUE 19	378
8	RESCUE 28	371
9	RESCUE 2	368
10	RESCUE 51	363
11	RESCUE 72	354
12	RESCUE 31	353
13	RESCUE 4A	350
14	RESCUE 25	339
15	RESCUE 63	323
16	RESCUE 27	319
17	RESCUE 13	317
18	RESCUE 32	309
19	RESCUE 52	307
20	RESCUE 26	296
21	RESCUE 5	294
22	RESCUE 15	292
23	RESCUE 21	283
24	RESCUE 24	274
25	RESCUE 36	272
26	RESCUE 34	266
27	RESCUE 58	261
28	RESCUE 35	242
29	RESCUE 7	237
30	RESCUE 54	237
31	RESCUE 50	231
32	RESCUE 42	229
33	RESCUE 55	228
34	RESCUE 37A	207
35	RESCUE 71	201
36	RESCUE 59	199
37	RESCUE 23	186
38	RESCUE 33	182
39	RESCUE 57	176
40	RESCUE 62	153
41	RESCUE 49	134
42	RESCUE 53	94
43	RESCUE 46	66
44	RESCUE 43	58
45	RESCUE 16	37
46	RESCUE 45	27



Jacksonville Fire and Rescue Department

MONTHLY REPORT • DECEMBER 2017

STEMI ALERTS

BAPTIST - BEACHES	1
BAPTIST - MAIN	6
BAPTIST - SOUTH	5
MAYO CLINIC	6
MEMORIAL - MAIN	9
ORANGE PARK MEDICAL	6
SVMC - RIVERSIDE	11
SVMC - SOUTHSIDE	1
UF HEALTH - MAIN	6
TOTAL	51

STROKE ALERTS

BAPTIST - BEACHES	2
BAPTIST - MAIN	22
BAPTIST - SOUTH	3
MAYO CLINIC	14
MEMORIAL - MAIN	5
ORANGE PARK MEDICAL	2
SVMC - RIVERSIDE	4
SVMC - SOUTHSIDE	1
UF HEALTH - MAIN	26
TOTAL	79

ADULT TRAUMA ALERTS

MEMORIAL - MAIN	22
ORANGE PARK MEDICAL	14
UF HEALTH - MAIN	51
TOTAL ADULT	86

PED TRAUMA ALERTS

BAPTIST - PEDIATRIC	2
UF HEALTH - MAIN	2
TOTAL PEDS	4

AVERAGE SCENE TIMES

ADULT TRAUMA ALERT	12:13
PED TRAUMA ALERT	15:51
STEMI ALERTS	14:34
STROKE ALERTS	12:36

DAILY AVERAGE TRANSPORTS DECEMBER 2017 = 238

TRANSPORTS BY DESTINATION

DESTINATION	TRANSPORTS	PERCENT
BAPTIST - BEACHES	328	4%
BAPTIST - CLAY COUNTY	3	0%
BAPTIST - MAIN	669	9%
BAPTIST - NASSAU	2	0%
BAPTIST - NORTH	223	3%
BAPTIST - PEDIATRIC	139	2%
BAPTIST - SOUTH	408	6%
BAPTIST - TOWN CENTER	105	1%
ED FRASER HOSPITAL	15	0%
MAYO CLINIC	314	4%
MEMORIAL - ATLANTIC	138	2%
MEMORIAL - JULINGTON CREEK	1	0%
MEMORIAL - MAIN	994	13%
MEMORIAL - MANDARIN	98	1%
NAVAL HOSPITAL JACKSONVILLE	2	0%
ORANGE PARK MEDICAL	300	4%
PARK WEST	351	5%
SHANDS at STARKE	0	0%
SVMC - CLAY COUNTY	29	0%
SVMC - RIVERSIDE	947	13%
SVMC - SOUTHSIDE	533	7%
UF HEALTH - MAIN	1,526	21%
UF HEALTH - NORTHSIDE	260	4%
TOTAL TRANSPORTS	7,385	100%

TRANSPORTS OF PEDIATRICS (<18)

BAPTIST - NASSAU	1	MEMORIAL-MANDARIN	1
BAPTIST - BEACHES	6	ORANGE PARK	29
BAPTIST - MAIN	150	PARK WEST	1
BAPTIST - NORTH	14	SVMC - RIVERSIDE	5
BAPTIST - SOUTH	2	SVMC - SOUTHSIDE	1
BAPTIST-TOWN CENTER	30	UF HEALTH - MAIN	89
MAYO CLINIC HOSPITAL	2	UF HEALTH - NORTH	5
MEMORIAL - MAIN	41	TOTAL PEDIATRICS	377



Jacksonville Fire and Rescue Department

MONTHLY REPORT • DECEMBER 2017

PEDIATRIC NATURE OF CALLS

DESCRIPTION	COUNT/PERCENT	
ABD PAIN	10	3%
ALLERGIES	8	2%
ANIMAL BITES/STINGS	2	1%
BACK PAIN	2	1%
BLEEDING-NO TRAUMA	2	1%
BREATHING PROBLEM	44	12%
CARDIAC ARREST	4	1%
CHEST PAIN	10	3%
CHOKING	2	1%
INGESTION/POISON	12	3%
PREGNANCY/BIRTH	7	2%
PSYCHIATRIC PROB	9	2%
SEIZURE	59	16%
SICK PERSON	70	19%
TRAUMA-ASSAULT	10	3%
TRAUMA-FALL VICTIM	28	7%
TRAUMA-LACERATION	6	2%
TRAUMA-OTHER	14	4%
TRAUMA-STAB/GSW	2	1%
TRAUMA-TRAFFIC/MVA	56	15%
UNCONSCIOUS/ALOC	19	4%

RESCUE TIME AT HOSPITAL

BAPTIST - BEACHES	25:10
BAPTIST - CLAY	16:23
BAPTIST - MAIN	25:23
BAPTIST - NORTH	22:43
BAPTIST - SOUTH	25:26
BAPTIST - TOWN CENTER	22:12
ED FRASER HOSPITAL	19:29
MAYO CLINIC	24:31
MEMORIAL - ATLANTIC	22:44
MEMORIAL - MAIN	26:20
MEMORIAL - MANDARIN	24:50
ORANGE PARK MEDICAL	33:25
PARK WEST	22:07
SVMC - CLAY COUNTY	26:27
SVMC - RIVERSIDE	26:10
SVMC - SOUTHSIDE	26:25
UF HEALTH - MAIN	28:57
UF HEALTH - NORTHSIDE	23:37

JFRD BILLED ACCOUNTS by Destination/Insurance

HOSPITAL	INSURED	UNINSURED	TOTAL
BAPTIST - BEACHES	267	60	327
BAPTIST - CLAY	2	1	3
BAPTIST - MAIN	518	147	665
BAPTIST - NASSAU	1	1	2
BAPTIST - NORTH	153	69	222
BAPTIST - PEDIATRIC	93	46	139
BAPTIST - SOUTH	335	73	408
BAPTIST - TOWN CENTER	66	39	105
ED FRASER HOSPITAL	6	9	15
MAYO CLINIC	262	51	313
MEMORIAL - ATLANTIC	77	60	137
MEMORIAL - JULINGTON	1		1
MEMORIAL - MAIN	702	291	993
MEMORIAL - MANDARIN	69	29	98
NAS		2	2
ORANGE PARK	205	93	298
PARK WEST	199	151	350
SVMC - CLAY COUNTY	21	8	29
SVMC - RIVERSIDE	783	163	946
SVMC - SOUTHSIDE	423	111	534
UF HEALTH - MAIN	1089	433	1522
UF HEALTH - NORTH	194	66	260
TOTAL	5,466	1,903	7,369

JFRD BILLED ACCOUNTS by Insurance Type

PRIMARY INSURANCE TYPE	COUNT	PERCENT
AUTO INSURANCE	268	4%
MEDICAID	1228	17%
MEDICARE	2988	41%
PRIVATE INSURANCE	974	13%
WORKERS COMP	8	0%
UNINSURED	1903	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.