

1999 Statistics

Fire/Hazard Responses

Just under a quarter of all "Fire/Hazard" responses were structure fires.

One out of five responses in this category were "9-1-1 Hang-up Calls." On a 9-1-1 hang-up, we don't know what the problem is or even if there is a problem. To be safe, the 9-1-1 center dispatches Fire, EMS, and Law Enforcement to all 9-1-1 hang-up calls where the caller cannot be re-contacted. If the caller can be re-contacted, Law Enforcement is sent to make sure everything is really okay.

One of the structure fires we responded to in 1999 began as a 9-1-1 hang-up. The caller couldn't stay on the line because of the fire but was able to pick up the phone and dial 9-1-1 on the way out of the house. Because of the enhanced 9-1-1 system in Jasper County, the dispatcher had the address and telephone number pop up on the screen as she answered the call. When she couldn't make contact by calling the number back, she followed the "Hang-up Protocol" and dispatched Fire, EMS, and Police to the address. Fire arrived in time to contain the fire damage to a single room. There were no injuries. Enhanced 9-1-1 works!

9-1-1 hang-up calls to "test 9-1-1" waste emergency resources, tying up emergency personnel when they may needed elsewhere.

Medical/Trauma Responses

The most common medical (illness) call we responded to was "Shortness of Breath," accounting for about 1 out of 4 medical calls and 8.55% of all responses.

Just under half (45%) of the Trauma calls we responded to were motor vehicle accidents. Traumatic injuries from car crashes were over 300% more numerous than the next most common cause of trauma (Falls). These frightening statistics highlight the need for fastened safety belts and good child restraint seats!

The first table below lists the Calls for Service that Fire Station 51 responded to in calendar year 1999 by event type. The second table summarizes the data by major classification.

Station 51 Calls for Service - 1999

Event Type	# of Responses
CAP, 911, Hang Up, All Agencies	19
CAP, Assault	1
CAP, Disturbance, In Progress, Weapons Invo	1
CAP, Explosives Report	2
CAP, Harassment, In Progress	1
Detail, Information	1
Detail, Accident, Motor Vehicle, No Injury	2
Detail, Assist Citizen	1
Detail, Contact/Notify Person, Routine	2
Detail, Person, Check Well Being	2
Fire, Natural Cover	20
Fire, Natural Cover, Structures Threatened	3
Fire, Structure, Residential	14
Fire, Trash, Open Area	1
Fire, Vehicle, Passenger	7
Hazard, Electrical, Arcing	13
Hazard, Electrical, Line Down	14
Hazard, Leak, Natural Gas	1
Medical Choking, In progress w/ALS	2
Medical, Abdominal	1
Medical, Abdominal Pain, w/ALS	2
Medical, Airway Obstruction/Choking	1
Medical, Allergic Reaction, w/ALS	1
Medical, Cardiac/Respiratory Arrest, w/ALS	1
Medical, Chest Pain	15
Medical, Diabetes	2
Medical, Diabetic Problems, w/ALS	4
Medical, Headache, w/ALS	1
Medical, Heart Problems	1
Medical, Overdose, w/ALS	2
Medical, Psychiatric/Suicide, w/ALS	1
Medical, Psychological	2
Medical, Seizure/Convulsion, w/ALS	4
Medical, Seizures/Convulsions	3
Medical, Shortness of Breath	29
Medical, Sick Person	5
Medical, Sick Person, w/ALS	5
Medical, Stroke	1
Medical, Stroke, w/ALS	3
Medical, Unconscious/Fainting	1
Medical, Unconscious/Fainting, w/ALS	4
Medical, Unknown	18
Service Call, Not Classified Below	63
Service Call, Public Education	1
Suicide, Attempt, Progress	2
Traffic Stop	1
Transport, Routine	1
Trauma, Accident, MVA, Injuries	21
Trauma, Accident, MVA, Injuries, w/ALS	6
Trauma, Animal Bite/Attack	4
Trauma, Bleeding	5
Trauma, Bleeding/Lacerations, w/ALS	4
Trauma, Burns	1
Trauma, Fall, Less than 5ft.	8
Trauma, Fall, More than 5ft., w/ALS	2
Trauma, Traumatic Injuries	4
Trauma, Unknown	2
TOTAL RESPONSES FOR 1999	339

Calls For Service Summary by Category - 1999

% of % of All Category Event Type Total Category Responses Fires/Hazards CAP, 911, Hang Up, All Agencies Respond 1915.70% 5.60%

CAP, Explosives Report 21.65% 0.59%

Fire, Natural Cover 2016.53% 5.90%

Fire, Natural Cover, Structures Threatened 32.48% 0.88%

Fire, Structure, Residential 1411.57% 4.13%

Fire, Trash, Open Area 10.83% 0.29%

Fire, Vehicle, Passenger 75.79% 2.06%

Hazard, Electrical, Arcing 1310.74% 3.83%

Hazard, Electrical, Line Down 1411.57% 4.13%

Hazard, Leak, Natural Gas 10.83% 0.29%

Trauma, Accident, MVA, Injuries 2117.36% 6.19%

Trauma, Accident, MVA, Injuries, w/ALS 64.96% 1.77% Fires/Hazards
Total 121100.00% 35.69% Medical CAP, Assault 10.67% 0.29%

CAP, Disturbance, In Progress, Weapons Invo 10.67% 0.29%

CAP, Harassment, In Progress 10.67% 0.29%

Detail, Accident, Motor Vehicle, No Injury/ 21.33% 0.59%

Detail, Person, Check Well Being 21.33% 0.59%

Medical Choking, In progress w/ALS 21.33% 0.59%

Medical, Abdominal 10.67% 0.29%

Medical, Abdominal Pain, w/ALS 21.33% 0.59%

Medical, Airway Obstruction/Choking 10.67% 0.29%

Medical, Allergic Reaction, w/ALS 10.67% 0.29%

Medical, Cardiac/Respiratory Arrest, w/ALS 10.67% 0.29%

Medical, Chest Pain 1510.00% 4.42%

Medical, Diabetes 21.33% 0.59%

Medical, Diabetic Problems, w/ALS 42.67% 1.18%

Medical, Headache, w/ALS 10.67% 0.29%

Medical, Heart Problems 10.67% 0.29%

Medical, Overdose, w/ALS 21.33% 0.59%

Medical, Psychiatric/Suicide, w/ALS 10.67% 0.29%

Medical, Psychological 21.33% 0.59%

Medical, Seizure/Convulsion, w/ALS 42.67% 1.18%

Medical,Seizures/Convulsions32.00%0.88%

Medical,Shortness of Breath2919.33%8.55%

Medical,Sick Person53.33%1.47%

Medical,Sick Person,w/ALS53.33%1.47%

Medical,Stroke10.67%0.29%

Medical,Stroke,w/ALS32.00%0.88%

Medical,Unconscious/Fainting10.67%0.29%

Medical,Unconscious/Fainting,w/ALS42.67%1.18%

Medical,Unknown1812.00%5.31%

Suicide,Attempt,Progress21.33%0.59%

Traffic Stop10.67%0.29%

Transport,Routine10.67%0.29%

Trauma,Animal Bite/Attack42.67%1.18%

Trauma,Bleeding53.33%1.47%

Trauma,Bleeding/Lacerations,w/ALS42.67%1.18%

Trauma,Burns10.67%0.29%

Trauma,Fall,Less than 5ft.85.33%2.36%

Trauma,Fall,More than 5ft.,w/ALS21.33%0.59%

Trauma,Traumatic Injuries42.67%1.18%

Trauma,Unknown21.33%0.59%Medical Total

150100.00%44.25%Routine ServiceDetail, Information11.47%0.29%

Detail,Assist Citizen11.47%0.29%

Detail,Contact/Notify Person,Routine22.94%0.59%

Service Call,Not Classified Below6392.65%18.58%

Service Call,Public Education11.47%0.29%Routine Service Total68100.00%20.06%Grand Total

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