HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHLY REPORT FOR JUNE 2017

DATE: 7/13/2017

The fire department responded to 109 incidents in the month of June, 73 were medical and 36 were fire/non medical. For the first 6 months of the year we responded to 663 calls for service, against 599 last year, for the same time period. That's about a 10% increase. The rest of the data is attached. There are a couple things I noted when going over the reports for the month. First, we responded into Cedar Rapids for mutual aid 18 times. Six of those were to assist on fires or to cover calls while they were on major fires. I also noted that nearly 20% of our calls are overlapping, meaning at least 2 calls are going on at the same time.

I also noted some improvements in staff response. During the second quarter of last year, we had 41 active responders. During the first quarter of this year that was up by 1, with 42. (We have to say active because during the first quarter, I had a number of members who were off with injuries.) However, during the second quarter of this year, we had 47 active responders. Another way to look at it was in 2nd quarter 2016 we avg. 6.2 responders per incident, 2nd quarter 2017 we average 6.7. We are covering more calls, and having a more people show up to those calls.

We had some other membership activity going on the last few months. Dan Walter and Kathleen Schraeder both completed their paramedic certification this past month. Sadly, Kathleen is resigning to take a traveling nurse contract. We will lose another member in the fall, Spencer Rowell, he is relocating with his wife. We interviewed 4 people last night and expect to have 3 of them come to council at the next meeting. We have several others who we will be interviewing soon.

We received our new SCBAs. Training in June consisted of orientation and familiarization with the new units. They are similar to what we had already but have a few differences. We traveled to Monroe Township's second station to train, as they have a SCBA maze with components that were built as Eagle Scout Projects. The course is difficulty and provides a realistic opportunity to practice with the packs. The new SCBA's will go into service on Friday July 14th.

I was gone for vacation two weeks out of the month, so my activity level was lower. The fire department participated in a number of events. We did EMS stand-by for the Pigman Triathlon, participated in catastrophic disaster planning with DAEC and other fire departments. Staff conducted several CPR classes for businesses and also did fire extinguisher training for one business. Chief Powers worked on inspections at the REM property on Stamy Rd, Little Lambs Day Care, Hospice House, Family Counseling, and the new Mercy Building. They changed batteries in smoke detectors, and made several community paramedicine visits. Finally, I proved once again I could read at a Kindergarten level by reading to kids at the Library, then having the crews show off the fire truck and their gear.

There are several items on the agenda; lighting replacement for one of the vehicles, business associate agreement with Mercy, and the approval of my choice for Deputy Chief of EMS. As always if you have any questions, please contact me.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/13/2017 12:07:15 PM

Incident Statistics

Start Date: 06/01/2017 | End Date: 06/30/2017

INCIDENT COUNT	
INCIDENT TYPE	**# INCIDENTS**
EMS	73
FIRE	36
TOTAL	109

TOTAL TRANSPORTS (N2 and N3)

APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
C12	0	1	1
M12	8	11	11
M16	8	8	8
M8	43	51	51
S-281	0	1	1
TOTAL	59	72	72

PRE-INCIDENT VALUE	LOSSES
$576,100.00	$7,000.00

CO CHECKS

TOTAL

MUTUAL AID

Aid Type	Total
Aid Given	4
Aid Received	3

OVERLAPPING CALLS

# OVERLAPPING	% OVERLAPPING
22	20.18

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)

Station	EMS	FIRE
Not Assigned	0:07:13	
Station 1	0:08:03	0:09:21
	AVERAGE FOR ALL CALLS	0:08:18

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)

Station	EMS	FIRE
Not Assigned	0:01:12	
Station 1	0:02:36	0:04:51
	AVERAGE FOR ALL CALLS	0:03:02

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus. This report now returns both NEMSIS 2 & 3 data as appropriate.

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Hiawatha Fire Department	23:08

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus. This report now returns both NEMSIS 2 & 3 data as appropriate.

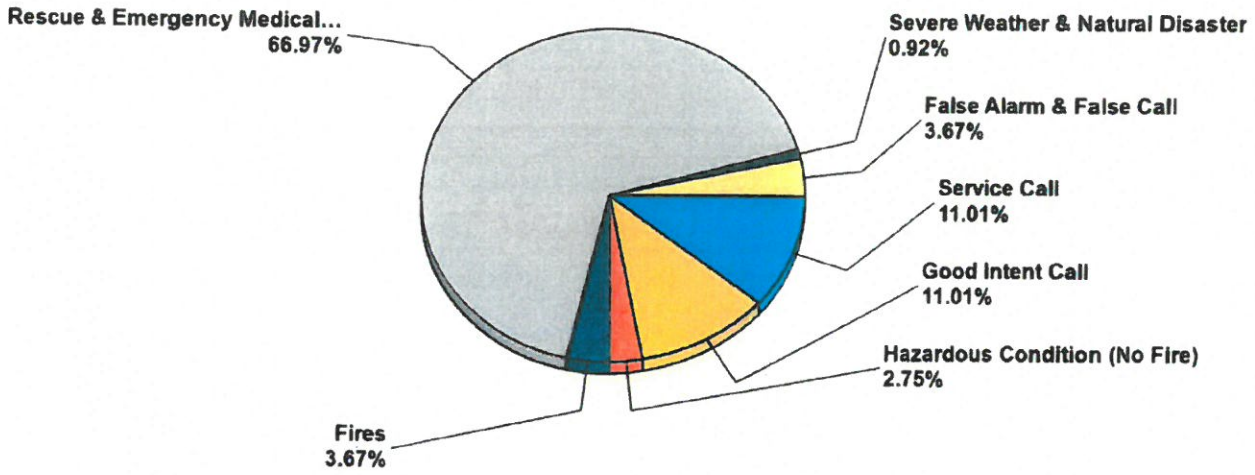
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/13/2017 11:59:37 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 06/01/2017 | End Date: 06/30/2017



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	4	3.67%
Rescue & Emergency Medical Service	73	66.97%
Hazardous Condition (No Fire)	3	2.75%
Service Call	12	11.01%
Good Intent Call	12	11.01%
False Alarm & False Call	4	3.67%
Severe Weather & Natural Disaster	1	0.92%
TOTAL	109	100.00%

Only REVIEWED incidents included. Summary results for a major incident type are not displayed if the count is zero.

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	4	3.67%
321 - EMS call, excluding vehicle accident with injury	70	64.22%
322 - Motor vehicle accident with injuries	2	1.83%
381 - Rescue or EMS standby	1	0.92%
411 - Gasoline or other flammable liquid spill	1	0.92%
412 - Gas leak (natural gas or LPG)	2	1.83%
500 - Service Call, other	2	1.83%
550 - Public service assistance, other	1	0.92%
552 - Police matter	1	0.92%
553 - Public service	3	2.75%
554 - Assist invalid	3	2.75%
571 - Cover assignment, standby, moveup	2	1.83%
611 - Dispatched & cancelled en route	11	10.09%
622 - No incident found on arrival at dispatch address	1	0.92%
733 - Smoke detector activation due to malfunction	2	1.83%
743 - Smoke detector activation, no fire - unintentional	1	0.92%
745 - Alarm system activation, no fire - unintentional	1	0.92%
815 - Severe weather or natural disaster standby	1	0.92%
TOTAL INCIDENTS:	109	100.00%

Only REVIEWED incidents included. Summary results for a major incident type are not displayed if the count is zero.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/13/2017 12:02:30 PM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 06/01/2017 | End Date: 06/30/2017

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	6
090A - Area Mutual Aid Calls, all areas	12
101 - Rainbow Estates	18
111 - Library/Tucker Park/City Hall	7
113 - Robins Rd, South of Boyson	18
114 - Center Point Rd, Emmons to Boyson	1
121 - West Hiawatha/Heritage Green	5
131 - Monroe Township/Hiawatha Fire	8
211 - North Center Point Road, Stamy Rd Industrial Park	6
212 - Robins Rd, North of Boyson	3
218 - Bali Hai	3
300 - North of Tower Terrace, In City Limits	2
319 - Tower Terrace Community	3
400 - Monroe Township/Monroe Fire	2
500 - Robins, City of	1
600 - Palo and Palo FPD6	3
800 - Shellsburg/Shellsburg FPD	11
TOTAL:	109

Zone information is defined on the Basic Info 3 screen of an incident. This report counts each exposure. Only REVIEWED incidents included.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/13/2017 11:57:46 AM

StartDate: 6/1/2017 | EndDate: 6/30/2017

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	80	73.39 %
Powers , Matthew K	50	45.87 %
Van Weelden, Shelby	37	33.94 %
Nesslage , Michael V	32	29.36 %
Fairlie , Caleb	30	27.52 %
Veerhusen , Dan	27	24.77 %
Neuhaus , Ryan A	25	22.94 %
Daley , Jeffery M	24	22.02 %
Berry, Madison A	20	18.35 %
Brunscheen , Zachary R	20	18.35 %
Wallraff, Nick	19	17.43 %
Jellison , Nicholas	18	16.51 %
Ransford , Brad	18	16.51 %
Langguth , Pacer	17	15.60 %
Brenneman , Greg S	16	14.68 %
Hobbs , Jedidiah	15	13.76 %
Packman, Nathan	15	13.76 %
Studt , Scott	15	13.76 %
Craven , Stephen H	14	12.84 %
Liscum , Chris	13	11.93 %
Minear, Shaylee	13	11.93 %
Tarasi, Frank P	13	11.93 %
Hartke, Aaron	12	11.01 %
Lellig , Matthew	11	10.09 %
Hoover , Eric	10	9.17 %
Kennally, Joey	10	9.17 %
Kjome , Ben H	10	9.17 %
Schalla, Zach	10	9.17 %
Brown , Taylor James Kenneth	9	8.26 %
Gelski , Christopher	9	8.26 %
Partridge, Trent	9	8.26 %
Froehlich , Adam N	8	7.34 %
McCarty, Payton	8	7.34 %
Studt , Morgan S	8	7.34 %
Barth, Jared	7	6.42 %
Kroemer , Kurt	7	6.42 %
Sheeley, Andrew C	7	6.42 %
Archibald , Robert S	6	5.50 %
Betts, Joshua	6	5.50 %
Hook , Michael W	6	5.50 %
Mackin , William F	6	5.50 %

Includes incidents where personnel responded to on or off an apparatus. Only REVIEWED incidents included.

PERSONNEL	COUNT	PERCENTAGE
Sweeney , Andrew S	6	5.50 %
Roberts, Devantez	5	4.59 %
Rowell, Spencer	4	3.67 %
Cole, Douglas	3	2.75 %
Schinstock, Todd	3	2.75 %
Westendorf , Joe	2	1.83 %
Schrader, Kathleen	1	0.92 %
Zlabek , John C	1	0.92 %
Sum of Individual Responses	715	
Total Incidents for Date Range	109	

Includes incidents where personnel responded to on or off an apparatus. Only REVIEWED incidents included.

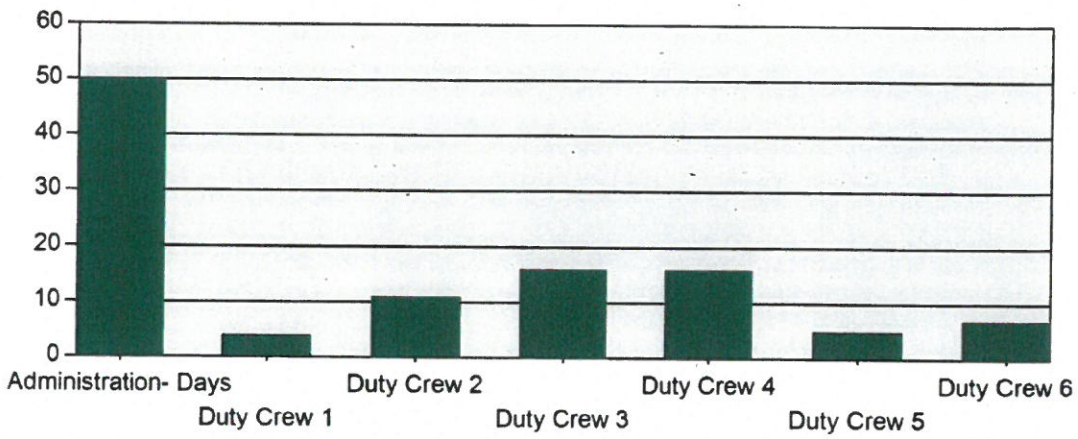
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/13/2017 11:56:30 AM

Incidents by Shift for Date Range

Start Date: 06/01/2017 | End Date: 06/30/2017



SHIFT	# INCIDENTS
Administration- Days	50
Duty Crew 1	4
Duty Crew 2	11
Duty Crew 3	16
Duty Crew 4	16
Duty Crew 5	5
Duty Crew 6	7
TOTAL:	**109**

Incidents with multiple EXPOSURES, with distinct stations, may create a slight difference between the report total and total number of actual incidents for the DATE RANGE provided. The totals reflect the # INCIDENTS each STATION was assigned. Only REVIEWED incidents included.